

WINNER

Batumi Shota Rustaveli State University		1
<i>Title of business idea</i>	Multifunctional pen	
<i>Team members</i>	Lasha Mukutadze, Saba Dolidze, Tatia Kakhidze	
<i>General description</i>	<p>Our business idea is the following: We present a multi-functional pen that allows us to avoid extra costs, namely if we need a pencil to buy it, it is also a case of a pen or an ink pen. We offer pen, which combines four writing: ink pen, pen, two different colors of pencil, at the same time we can easily make his transformation from the pen into a mobile phone or tablet stands, which allows us to avoid discomfort and easy to watch our favorite films, TV series or programs. However, it is not a limit of the main function of our pen because we can freely use the main function (for writing) when using a tablet computer or phone. The product presented by us can be provided to school pupils, students, public or private institution staff and everyone who need to write something.</p>	
<i>Novelty of the idea</i>	Multi-use, efficiency, comfort and less expenses	
<i>Customer segment</i>	Our customers can be a wide community of people who need pen, pencil, ink pen and wish to use this multifunction pen as a cell phone stand.	

FINALISTS

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<i>Title of business idea</i>	Multifunctional bag	
<i>Team members</i>	Ana Abeslamidze, Nino Gogitidze, Vitali Kilasonia	
<i>General description</i>	<p>We represent "Sunny" – a multifunctional container kind of a bag, which solves several tasks at the same time. However, the main function of it to give motivation to people for consuming healthier food.</p> <p>People living in 21 century have very scheduled shifts of work have lack of free time, and therefore they tend to eat junk food and have extra expenses than for losing those extra kilograms. Therefore, we have got familiar with the means of solving the problem. There are several types of containers, such as single polymers, containing harmful chemical substances that can contribute to food disruption. There are also thermo-containers, each of which is non-interactive. Therefore, we have worked on improved variants of containers, which is - Sunny -.</p> <p>This is a product that is developing at a time and it is always possible to improve and make it up to date</p>	
<i>Novelty of the idea</i>	<p>Sunny- will be made with waterproof (high quality plastics) material. It will have several sections: 1. Food; 2. Drink; 3. Charger; 4. Transformable backrest, which will turn into a raincoat; 5. Clock; 6. Compass; 7. Chlorophyll phosphorus (visual effect that makes it attractive and visible)</p>	
<i>Customer segment</i>	Our main customers will be people who spend the most part of their time in the streets or at work. For example: 1. Public officials; 2.	



Travelers; 3. Students; 4. Taxi drivers; 5. Police officers; 6. Pupils; 7. Archaeologists and so on

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<i>Title of business idea</i>	Solar and Wind Power Generator	
<i>Team members</i>	Tornike Tvaladze, Davit Demuria, Malkhaz Phartenadze	
<i>General description</i>	<p>There are mountainous and unpaved villages in Georgia where the electricity cannot be supplied due to the surface. Heavy snowfall, landslide phenomena, hurricanes are often caused by extreme conditions in Georgia. In such conditions, electricity supply is much more urgent. In general, the population pays huge amount for electricity, which worsens budget.</p> <p>The proposed system – in order to solve the given problems, there is proposed the device, which is designed to transform the sun and wind energy into electrode. The structure consists of a horizontal shaft on which the tail is fixed. The circular wings are located on the round, in the case of a turnaround, and if necessary, the structure is transformed into a paraboloid form reflector that enables the solar energy concentration to get electricity. In case of lack of sunlight and wind, the system turns around its own axis with its segment wings turning into a multi-wing wind turbine. This system can streamline wind flowing stream power into a rotating torque that generates electricity.</p>	
<i>Novelty of the idea</i>	A universal device uses both sun and wind energy	
<i>Customer segment</i>	Population of mountainous villages. People living under extreme conditions, owners of cottages and rural lands.	

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<i>Title of business idea</i>	Application for cultivating technologies vineyards and fruits	
<i>Team members</i>	Rezo Jabnidze, Davit Zoidze, Mirian Okropiridze	
<i>General description</i>	<p>Historically, the vine has been widely distributed in all parts of Georgia including Adjara. Georgia is considered as one of the oldest cradles of viticulture and winemaking in the world as a zone of high quality wines, confirming the diversity of wild and cultural aboriginal grape varieties that has historical, archaeological, ethnographic, as well as philological proves and other scientific researches with both Georgian and foreign researchers. Due to frustration, the population almost refused to take care of the fruit and vines, but in recent years, the demand for the vine increased in particular to such varieties, especially in the population, because of the disappearance of the old forms of farming (farming, Soviet economy and markets. They provide high yields and have a good price on the market. Within the framework of the project, we intend to bring out modern agrotechnologies for harvesting vines and fruit seedlings in intensive manner and cultivate intensive gardens. The application will provide farmers the useful information about harvesting and gardening will notify upon the weather conditions and provide useful hints on protecting the harvest from parasites and so in.</p>	



	<p>The application will also use the database access to the different winemaking companies in order to identify their demand on the amount of harvest, types and sorts they need and prices they can offer the farmers etc.</p> <p>The application accordingly will serve also as a intermediate/linker of farmers and winemaking companies</p>
<i>Novelty of the idea</i>	<p>By means of technologies via application we provide, the farmers will receive harvest of good quality without excessive difficulties. Finally we will have high standard harvest for export of domestic manufacturing</p>
<i>Customer segment</i>	<p>Wide range of customers from all over the world</p>

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<i>Title of business idea</i>	Smart trash box	
<i>Team members</i>	Luka Katamadze	
<i>General description</i>	<p>The system of smart trash collection is the fact that municipal cleaning services automatically (with the help of Internet and IoT systems) will receive information about the amount of garbage lying in the rubbish box and the service will decide whether the trash boxes will be construed specifically. Implementation of this idea is obvious that it will significantly increase the efficiency of work of the "Clean City" municipalities. It will be effective for the decreasing of fuel consume by the sanitary vehicles and the depreciation of machinery. We consider the Arduino Uno microprocessor on the ready board, sensors, and the Wi-Fi Module ESP8266 based on the "smart trash box", have the pragmatic and theoretical possibilities. Analyzing the Wi-Fi Module ESP8266's capabilities in Internet (IoT) systems. The Arduino family's microcontroller-ready board options for their subsequent use for Internet projects for specific purposes and for the specific task. Sensors and modules used in the project are described and tested.</p> <p>The original program (sketch) needed to ensure the work of a "smart trash box" is written.</p> <p>The model of smart cleansing box is made and tested.</p>	
<i>Novelty of the idea</i>	<p>The idea of "smart trash box" is already innovative because this type of product is actually in use. It has a lot of positive features to emphasize its innovation, namely it helps in the clean-up service organized and operative work that will facilitate a lower loading of city streets with clean-up vehicles, and its main function is to create much more clean environment.</p>	
<i>Customer segment</i>	<p>Our customers are city hall and municipalities</p>	

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<i>Title of business idea</i>	Individual Sewage System
<i>Team members</i>	Tatia Kakhidze, Omar Kedelidze
<i>General description</i>	<p>There are no sewage systems in rural areas of Georgia. Consequently, the wastewater is flowing into reservoirs or collected in shambles, which are periodically purified.</p> <p>The technology of arrangement of individual sewage systems is proposed to prevent environmental pollution and use the waste wastewater for soil fertilization, while maintaining environmental sanitation.</p> <p>Fecal wastewater from an individual dwelling house will be collected in a filtration rack which has no bottom (a depth of 2 meters, radius 1-1.5 meters). The lower part of the well water should be filled with a large gravel (40-100 mm). The drain has a pipe that joins the underground pipe or channel system. It is desirable that the system of pipes or channels should be located in the area of cultivation of perennial or one-year yield. The pipe system can be taped from the bottom of the plastic pipes. The channel system will be filled with large groove (25-40 mm). The system of pipes or channels will be pulled up to 5 mm per meter. The cover should be of soil and be less than 30 cm deep. The length of the pipe or channel system should be 20-25 meters. The latitude between the pipes or the channels should not be less than 2 meters.</p> <p>The system is easy to construct and can easily be built.</p>
<i>Novelty of the idea</i>	There is no precedent of using this system in Georgia
<i>Customer segment</i>	Rural population, owners of cottages and countryside lands
Batumi Shota Rustaveli State University	
<i>Title of business idea</i>	Ultrasound device for sightless people
<i>Team members</i>	Giorgi Devadze
<i>General description</i>	<p>The device is designed for sightless people and helps them to move in the building and outside it. Sightless people by means of the device find an obstacle in 4 meters radius around him/her. It makes sequential sound signals in accordance with the distance. The closer the obstacle, the more frequently the sound signals are produced.</p> <p>The device is connected to the earphones, in which case the sound signals will only be heard in the earphones. The device is of small size that makes it possible for someone to wear it in his/her pocket, make it on the wrist or add to the stick of the sightless.</p>
<i>Novelty of the idea</i>	Innovative in our business idea is that, unlike similar products, our product creates perfect comfort for consumers; it is much safer, mobile and compact.
<i>Customer segment</i>	Our product customers will be sightless people, and those people who have lost sight for a while for some reasons and have difficulty in moving around without someone's help.



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<i>Title of business idea</i>	Porto Franco Guitars	
<i>Team members</i>	Dachi Abashidze, Zurab Gogua, Ioseb Jorbendze	
<i>General description</i>	Our business idea present to making guitars and restoration old guitars. We have idea to create some economic and quality guitars, it will not be expensive for create and for customers. It will be natural Georgian quality electric guitars (for start), for which we have calculated all detail size and prices. We will create guitar main parts (Corpuses) in Georgia, But guitar neck's we will buy from other countries like a USA or China but it will be good qualities and not much expensive. We will use electricity which will be bought in china (I have tested that on mine guitars) which is giving good quality volume. Thing like the one this idea is not created in Georgia, We do not compete other brands like Yamaha, Ibanez or Gibson, Where exclusive guitars starting from min.5000\$ but we will do it cheaper because this idea is for Georgian economy. I know many people who wants to start teach on guitar but do not have money for good quality guitar, and need to buy Chinese guitars from shop; it does not have good quality volume and nothing for good teaching. We will create 3 style of guitar: Eco quality, Standard (like others), Exclusive (which will have exclusive paintings and exclusive corpus depending on the user's idea). We will do Electric guitars (6 strings, 7 strings) and bass guitars (4 strings, 5 strings). In the future, we will create acoustic guitars, Drums and other musical instruments for our Georgian customers.	
<i>Novelty of the idea</i>	Grows under the Georgian economy. Prices and ETC.	
<i>Customer segment</i>	Every musicians who want to buy guitars for teaching. Or for them who dont have much money to buy good quality guitars.	

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<i>Title of business idea</i>	The car working on salty water	
<i>Team members</i>	Jondo Meladze, Zeinab Chagalidze, Mindia Kartsivadze	
<i>General description</i>	In order to create a car working on saline water, we need a car plate, magnesium (mg) plate and salty water. The saline water reacts to magnesium and emits electricity, which is transferred to the car by the cables and the car begins to move. Most importantly, this reaction does not emit any harmful substance and does not pollute the air. The only disadvantage of the idea is that the car cannot run as quickly as it does in case of gasoline transport vehicle/cars. Although, unlike the least, it is ecologically pure.	
<i>Novelty of the idea</i>	Instead of fuel, we use saline water which helps us to avoid exhausting resources, namely oil saving and air cleanness.	
<i>Customer segment</i>	Taxi drivers, mini-buses, bus drivers	



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<i>Title of business idea</i>	Brain Gym	
<i>Team members</i>	Mevlud Sabashvili	
<i>General description</i>	<p>Brain Gym is a place like any other gym. People go there to use machinery of special design to exercise, develop and advance their abilities, improve health, socialize, spend time productively. The only difference is, if the gym near you offers to develop your physical attributes, Brain Gym, as the name implies, gives you chance to exercise your brain.</p> <p>Physical exercising keeps our bodies healthy, including our brain. Directly or indirectly, working out optimizes oxygen and blood flow to the brain, helping it function properly. However, here is the little caveat, brain is not just a muscle, and it is our cognitive center. Great translator helping us comprehend and analyze the world around us. It is important to keep its cognitive abilities in check, and just as if muscles need exercising to be in shape, the same can be said about our brains.</p> <p>Numerous studies shown that exercising with math problems, IQ test-like shape matching, trivia tests, and memory challenges help to maintain and improve cognitive abilities. In addition, it is a good medicine to avoid, or postpone brain-oriented health problems later in life.</p> <p>Conceptually, Brain Gym is structured like a regular gym. With lighter and comforting design, concentrating on relaxing atmosphere, highlighted but low volume ambient music suited for thinking activity. Like workout stations, benches and treadmills, there are ergonomically designed tables, with large, tilted touch-screen display and cozy chairs. Let us call them <i>Cognitive Mills - CM</i>. They also have place to hold a coffee cup, plug in personal headphones and stylus to solve the problem device offers.</p> <p>Monitoring your progress is one of the most important parts of building your body in gym. Likewise, Brain Gym offers leveling system. Like progressive weights, customer can start on math problems of level one and mastering them, continue on level two. To train all parts of cognitive activity, CM will offer variety of tasks oriented on problem solving, imagination, and memory. With meticulously designed exercises, monitoring services, and on-place advisers, customers can easily keep and improve cognitive abilities.</p> <p>Still, all this does not really explain why we need gym-like place, if everything is based around one table with touchscreen. Well, just as with workouts, something can be done at home, people still go to the gym. In defense of special place, we can highlight social importance</p>	



and awareness place like this will promote. Brain Gym creates new area for people with similar interests to socialize. Some of them will meet for the first time, because there was not a place like this before. People can share their progress, and we know how millennials love to do that now days, advertising and promoting Brain Gym idea. It is enough novelty to get people interested and helpful enough to keep them interested.

What is the experience in Brain Gym will be like? Imagine you are you, and imaginary you is going to the Brain Gym.

You are greeted with soft colors, clean ventilated air and ambient calming music may be even rain simulation playing somewhere. You check your customer card at reception, connect to Wi-Fi, synchronize your companion app and order coffee. Yes, Brain Gym is also partly a café. Coffee is oriented to help your thinking, or maybe you want some tea, or lemon juice. For this imaginary visit, let us go with coffee. Before entering main area, you change your shoes, to something cozier, because for comfort, carpet there is soft and easy on eyes.

Main workout area at first glance is something between café and regular gym. Relaxing design of woods and light colors, walls filled with books, soft mix of natural and artificial lights. Number of Cognitive Machines, some occupied some not. You approach the vacant one, keeping low profile and silently greeting people on your way there.

You seat in comfortable chair and adjust yourself to CM, plug your personal headphones, place coffee on dedicated space, arm yourself with stylus and connect your companion app to log in your profile in CM. You see your daily tasks, tailored specially for you. You start with math problems, memory test, and trivia test. Everything with dedicated rest time and appropriate interludes, with explanations and suggestions.

Next, you see in your routine that you have information analyze workout. You go to special corner, with tv, sofa and some of the people already there. Coffee table has wired tablets. You greet people and engage yourself in short conversation before film starts.

Films are mostly educational on variety of subjects. You watch them, listen through your headphones and afterwards answer questions from the film on your tablet.

Completing other similar activities, you are done with your routine for today, and imaginary you is heading home. On the other hand, somewhere else.

As it can be seen, it is unique experience. It can help people rest, exercise, improve and socialize. It also creates new design solutions

	for physiologist and engineers, to design everything in ergonomically pleasing way. Brain Gym creates new space to create, learn, and give customers chance to keep their cognitive abilities. With modern technologies, smartphones and computers, we are making them smarter; we outsource our memory to them. They keep our schedules, numbers, and calculations, sometimes even make decisions for us. We became dependent on our memory being stored somewhere else, calculations done by machine, how much time there is that machines start thinking in our stead? Brain Gym tries to raise awareness for this matter, it tries to turn the tide and do something that was originally intended, use technology to make <i>us</i> smarter.
<i>Novelty of the idea</i>	It is new experience for everyone. It dedicates modern technologies actually to improve our cognitive abilities. It creates new social platform for people to interact. Raises awareness of importance to exercise brain activity.
<i>Customer segment</i>	People of all ages, starting from young adults; Some parts of the location can be tailored to children; People with brain-oriented health problems;

OTHER PARTICIPANTS

Batumi Shota Rustaveli State University		11
<i>Title of business idea</i>	Sorbent pads	
<i>Team members</i>	Madlena Alania	
<i>General description</i>	<p>In maritime practice, during shipping operations and loading / unloading of an oil tanker, often an oil spill causes marine pollution and violates environmental safety standards. In view of the above, it is advisable to use technological equipment and auxiliaries for the collection of spilled oil, which will ensure timely localization and extraction of spilled oil.</p> <p>We have developed and offered Platanus petroleum sorbent, i.e., sorbent pads at the Faculty of Technology of Oil and Gas Technology, BSU, as well as tested properties of test sorbent (sorbent pads). They are made from local, Platanus tree fruits, have the ability to localize and absorb oil and petroleum products, so they can be used for the collection of spilled oil and petroleum products, the products are quite efficient and convenient to operate. A sorbent made of 10 kg of fruit can absorb 150 kg of oil spilled into the sea.</p>	
<i>Novelty of the idea</i>	A new type of local raw material based oil sorbent.	
<i>Customer segment</i>	Oil carrier companies; Seaports; Oil Terminals.	
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<i>Title of business idea</i>	Plasticizer "LATEX"	
<i>Team members</i>	Zurab Abuselidze, Amiran Datunashvili	
<i>General description</i>	At the lab of Oil and Gas Technology of the Faculty of Technology of BSU, we have made a plasticizer based on the "LATEX" heterocyclic concentrate, which is manufactured using Georgian oil and crude oil residues. Crude oil is rich in asphaltenes and resins, making it a suitable raw material for bitumen production.	



	Bitumen concentrate is a heterocyclic compound. Consisting of heterocyclic compounds of asphaltenes and resins, with five and six membered benzene cores. Heterocyclic concentrate improves the exploitation properties of bitumen, in particular, increases: depth of needle penetration in bitumen; raises bitumen temperature; increases plasticity of asphaltic concrete; increases resilience to asphalt thickness and temperature change.
<i>Novelty of the idea</i>	A new type of local raw material based plasticizer.
<i>Customer segment</i>	Asphalt and bitumen plants.

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<i>Title of business idea</i>	Transformable bottle
<i>Team members</i>	Giorgi Phutkaradze
<i>General description</i>	My own idea is to create a "folding bottle" which can easily be used in any situation. Especially in extreme conditions.
<i>Novelty of the idea</i>	Compactness, The built-in compass.
<i>Customer segment</i>	Tourists, office workers, persons working outside, students.

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<i>Title of business idea</i>	Light-scattering device
<i>Team members</i>	Davit Bakanidze
<i>General description</i>	Optical measuring device based on modern programmable microcontroller base. The device is designed to measure the circular scattering of light in a liquid environment. This tool can be used in educational institutions as well as for conducting some scientific research. Specifically, it measures the scattering of light on impurities in liquid environments and on shattered particles from 0 degrees to 180 degrees. According to the results of measurements, it is possible to discuss particle concentrations, sizes and shapes, which obviously contain cognitive and scientific values. The equipment is constructed with built-in laser-based, systematic engine, photoconductor and microcontroller. Engine rotation and measurements are programmed, as well as data processing and display of information on a computer is automated.
<i>Novelty of the idea</i>	Preparing a scientific tool with local resources
<i>Customer segment</i>	Scientific researchers



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<i>Title of business idea</i>	Coverall for babies	
<i>Team members</i>	Galina Guntaishvili	
<i>General description</i>	I decided to think about little babies who are just starting to walk. Babies need to stay firmly on feet and to be able to walk safely afterwards. New products will help babies who cannot maintain balance to move around easily and safely. Babies' coverall should be flexible, elastic and soft at the same time. These clothes will keep babies to keep balance and avoid from falling, and will help them to realize their asset quickly. The auxiliary coverall can be used for babies from the first step until their finally firmly walking.	
<i>Novelty of the idea</i>	There is virtually no such product.	
<i>Customer segment</i>	Parents of babies. We are also planning to offer a similar product to traumatized people who are trying to get on the ground after rehab.	
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<i>Title of business idea</i>	Exclusive phone protective case	
<i>Team members</i>	Eka Kharaze, Marina Kotrikadze, Natia Bolkvadze	
<i>General description</i>	The mobile phone has become an integral part of modern life. Protecting them from damage is an urgent issue. We offer mobile phone holders cases made of different materials (wood, aluminum, natural and artificial leather, plastic, rubber, carbon, fabric and paper). The exterior design and functionality of cases (which may include wallets, plastic cards, notebooks, etc. functions) will be tailored according to our customers' needs.	
<i>Novelty of the idea</i>	Customers will be provided with the design and material they want.	
<i>Customer segment</i>	Lovers of exclusive items, companies who want to put their logos on the case to promote their business.	
Batumi Shota Rustaveli State University		17
<i>Title of business idea</i>	Sulfur concrete	
<i>Team members</i>	Tornike Turmanidze, Ramini Zanakidze	
<i>General description</i>	<p>The extraction of oil and gas is accompanied by the separation of sulfur as waste. Its re-production saves raw materials and protects against environmental pollution.</p> <p>We offer the material different from traditional concrete. This is sulfur concrete. It can be also called anhydrous concrete. The method of making sulfur concrete is very similar to that of asphalt concrete. It is obtained by heat treatment. Liquid sulfur plays the role of binder and water in sulfur concrete. Sulfur itself is a yellow crystalline powder. By heating, it is easily transferred to a liquid state. If we mix the liquid sulfur in this way with sand and crushed stone and maintain the temperature of the mixture between 100-1300C we get sulfur concrete. After mixing well, we can already put in the mold and wait for cooling. Once cooled, sulfur concrete has the required strength.</p>	
<i>Novelty of the idea</i>	There is no such technology introduced in Georgia.	
<i>Customer segment</i>	Construction Companies, Private Sector.	



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<i>Title of business idea</i>	Bicycle service	
<i>Team members</i>	Lasha Baramidze, Nika Basiladze	
<i>General description</i>	Biking in the city is very popular with tourists in Batumi. City Hall provides bicycle rental services. There are also many individual entrepreneurs who rent bicycles. There are often cases when bikes are damaged and business is delayed. There is no single service in the city that will eliminate any kind of damage. We offer a bicycle repair shop in our area that will work on call as well. The service will bring damaged bicycle out of place, repair it and bring it back.	
<i>Novelty of the idea</i>	The niche of our city is free in this regard.	
<i>Customer segment</i>	Bicycle rental companies and bike lovers.	
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<i>Title of business idea</i>	Night lights on solar energy	
<i>Team members</i>	Levan Dolidze	
<i>General description</i>	Our business idea is to create a small startup that explores and purchases parts using Internet resources: solar panels, accumulators, converters, Arduino platforms, cables, various energy-efficient light bulbs, and light lampshades. With these parts, startup staff will install a solar-powered night-light system that will be automated, pre-programmed and switched on/off when required by the customer, or if any movement is detected.	
<i>Novelty of the idea</i>	Such devices are not assembled in our country. Assembling on site, we will be able to reduce the cost of production.	
<i>Customer segment</i>	Villagers, municipalities and city hall, landscaping services.	
Batumi Shota Rustaveli State University		20
<i>Title of business idea</i>	Numerical data visualization	
<i>Team members</i>	Davit Khodjava	
<i>General description</i>	In the practical application of programmable microcontrollers, when the project is related to the measurement of various parameters, it is important to visualize the results of the measurements. Specifically, in the case of Arduino use of numeric data is of course a consideration, but it is clear that it is practically more convenient to represent the data in a graphical way. To solve the problem, we have created software that instantly displays 5 parameters of the devices we have built using the Arduino board, directly on the monitor graphically. In addition, the settings received will be saved to the file for later use if needed. It should be noted that the number of graphically resolved parameters is not limited and can easily be increased to the required number.	
<i>Novelty of the idea</i>	A new device for visualizing information quickly.	
<i>Customer segment</i>	Persons who often have to perform measurement tasks	

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<i>Title of business idea</i>	Measuring device for soil and air parameters	
<i>Team members</i>	Irakli Didmanidze	
<i>General description</i>	<p>The device is designed to measure soil and air parameters. Specifically, it can measure the following parameters: 1. soil moisture; 2. ground temperature at two different depths; 3. air temperature; 4. Humidity of the air Measurement results can be calculated directly from the device display as well as on the computer screen. At the same time, data from the computer screen can be accessed both by connecting the device to the computer's USB port and up to 5 devices at a time. In this case, several devices of this type may be located on different perimeters of land, and the measured parameters will be transferred to the main computer-connected device that will collect measured for further analysis.</p> <p>The device directly measures the soil moisture, which determines the need for watering. In addition, the relevant sensor display time dependence can be used to determine soil strictures. Soil temperature measurements at different depths should also be of interest as one of the parameters for determining yield. In addition, the air temperature and humidity in tandem with the above parameters should be of interest to researchers in the field.</p>	
<i>Novelty of the idea</i>	Our product is innovative, affordable and easy to use.	
<i>Customer segment</i>	The device is intended for agricultural workers, farmers, greenhouse owners and researchers.	
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<i>Title of business idea</i>	Smart ring	
<i>Team members</i>	Aliona Dumbadze, Diana Davitadze, Shota Phutkaradze	
<i>General description</i>	The idea is to make a beautiful ring with additional features - it will have a compact memory chip. The holder of such a memory chip will always be readily available and the chances of loss will be minimized.	
<i>Novelty of the idea</i>	Such products are neither made nor imported in Georgia.	
<i>Customer segment</i>	Jewelry lovers, pupils, students.	



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<i>Title of business idea</i>	Wonder room	
<i>Team members</i>	Paata Khozrevanidze, Shota Kartsivadze, Giorgi Romanadze	
<i>General description</i>	Some people do not have opportunities to travel around the world. This Idea can help to achieve this goal. The main aim of that idea is to have adventure everywhere without flying and so on. It is multifunctional room with different environment. Some people want to dive into the ocean and see the underwater life, another want to get the top of high mountains or to jump with parachute in the air. There are high quality devices to create comfort zone for every customer.	
<i>Novelty of the idea</i>	People can see and feel this event without imagination or looking on phone	
<i>Customer segment</i>	There will be many customers including interested people about traveling or nature, maybe there will be some poor people who do not ability to travel and enjoy the world.	

