

Project Title: IT Shop	
Start Date: 31.10.2022	End Date: 01.02.2023.
Project Manager: Tarik Panjeta	
Project Sponsor: European Investment Fund	
<p>Purpose and business need: Bosnia's IT market offers a lot of individual IT web stores with different items and, of course, different prices. To find the best price at the most reliable retailer, you need to visit several different IT Shop web stores and analyze ratings and prices from those retailers to find the best deal you can get. Our IT Shop web application resolves those problems and simplifies that process.</p>	
<p>Customers/Users: We separate our customers/users into two groups. Those two groups are mass and individual buyers. Our potential mass buyers are IT companies, state institutions, universities, market retailers, and many other big companies in search of technical devices. As for the individuals who can be our potential buyers we include students (from elementary school to university), freelancers, and any other individuals in search of the best price for desired technology items.</p>	
<p>Goals and objectives: This project's main goal is to make shopping for IT equipment much easier, safer, less costly, and more time efficient. The main income of our software will be through advertisement (ex. Google AdSense) and subscribed companies (consulting). Less-known stores will get exposure via our software if they accept advertisements based on our advice. Increase in sales for our cooperators.</p>	
<p>Project priorities: Both web application and mobile application development, Fast searching algorithms for searched products in several different ways (default, price, availability, delivery time, brands, specifications, and category), Design and implementation of online shopping system, Protection and good encryption of user's data as well as DLP (data loss prevention), Online support through shopping support bot.</p>	
<p>Constraints and special issues: Individual database merging into our big database (via seller's web server API), sellers without their own premade database.</p>	
<p>Risks and obstacles to success: Because we are pioneers in this kind of software, we don't expect people to use it immediately but we hope that our software will be desired. One of the issues can be if some of the IT Shops don't want to cooperate. The main part of our country's citizens are afraid to buy online.</p>	
<p style="text-align: center;"><u>Technical Leads:</u></p> <p style="text-align: center;">Tarik Panjeta, Benjamin Peljto</p>	