Tech.adonia

Tech.adonia is a navigational web application with the main purpose of bringing our users the best match when it comes to tech products. It enables our users to filter through our database of products from all over Macedonia. Tech.adonia’s engine will be able to find the best deals by dividing and sorting the products by the desired filters. Finally, our users will be presented with best deals, listed by nearest stores available which will be displayed together with the routes on our UI Map.

System Requirements Specification

Functional requirements:

1. The system shall be able to locate the user.
2. The system shall be able to list products from technology stores.
3. The system shall allow the user to select a search result.
4. The system shall display the location of the selected product.
5. The system shall be able to allow the user to search for their desired criteria.
6. The system shall list the nearest store for an available product.

Non-functional requirements:

1. The user data shall be secured under the Data Protection Law of the Republic of North Macedonia.
2. The web application shall be able to run on different web browsers.
3. The web application shall have an interface which will enable new users to use the site within 2 minutes.
4. The system shall return a result within 5 seconds.