**MA Lab. 1**

**– PROJECT IDEA –**

A mobile application for a footwear shop.

The main screen displays all products which are available in our store, even the ones that need a restock.

A client should be able to add items to his/her shopping cart while browsing the main screen; when the customer opens the cart page, he/she must see the previously added items, may update the desired quantity of an item and may delete an item.

The app should work both online and offline. When online, there should be no restrictions when using the software product. In the offline scenario, the client should be able to see, on the main screen, the products in a similar state with the one during the last connection to the internet; on the cart page, the customer will see its added items and will be able to add new ones, but he will get notified that the update and delete operations on the items is not available. When a new connection gets established, the client will see which newly added products are not in stock or if there are less units than requested.

**Mockup Screens**:

<https://www.figma.com/file/ynlAwbvmmMPbXU30iFf9Mn/FootwearMobileApp>