**3 Specific requirements**

**3.1 External interface requirements**

**3.1.1 User interfaces**

The following mockups <<there is a water here; every human reading it must understand it>>.

**3.1.2 Hardware user interfaces**

<<The description of the hardware interface>>

**3.1.3 Software interfaces**

The system doesn’t provide any API to external applications.

**3.2. Functional requirements**

**3.2.1 Users**

**Scenario 1**

Because of the pandemic Hazel doesn’t want to endanger her own life and lives of the others, and she doesn’t leave the home. But using food delivery services soon became too expensive for her. And she started to look for the other ways to get food supplies, so as an active app user she downloaded and installed CLup. This service helped her to get to the store, buy all the supplies she needed and reduce contact with people to a minimum.

**Scenario 2**

Alexander is an elderly Afghanistan veteran but the pandemic knocked him down. He has lost all the joys of his life: he couldn’t see his relatives and he couldn’t even go to the store without the risk of getting sick. He doesn’t have a smartphone, he doesn’t even have a connection to the Internet. So Alexander goes to the store and he sees some machine giving tickets. Thanks to the presence of this machine the risks of getting sick for him have decreased.

**3.2.2 Stores**

**Scenario 3**

Working in a store during the pandemic is a big risk, Dave figured it out the hard way. He had COVID-19, and when he getting on his feet, he decided to secure the store in which he works as a manager. So his choice fell on the CLup because he doesn’t need to recruit couriers, it will help him to save some money at this difficult time. All he needs to do is to estimate the number of people for each department and in line at the cash register and provide this data to the system.