

Software Project Online Charity System

COM-18

Github: Charity







Charity is one of the aspects of being human. Our parents teach us that we should help each other and should give them what we have. Most people think that only rich people can help others, because they have enough money, but it is not. Even small help means a lot to others. Our team decides to make the platform, where

anyone can help and get help.



Team Members



Aiymbubu Kulbaeva

Web Developer

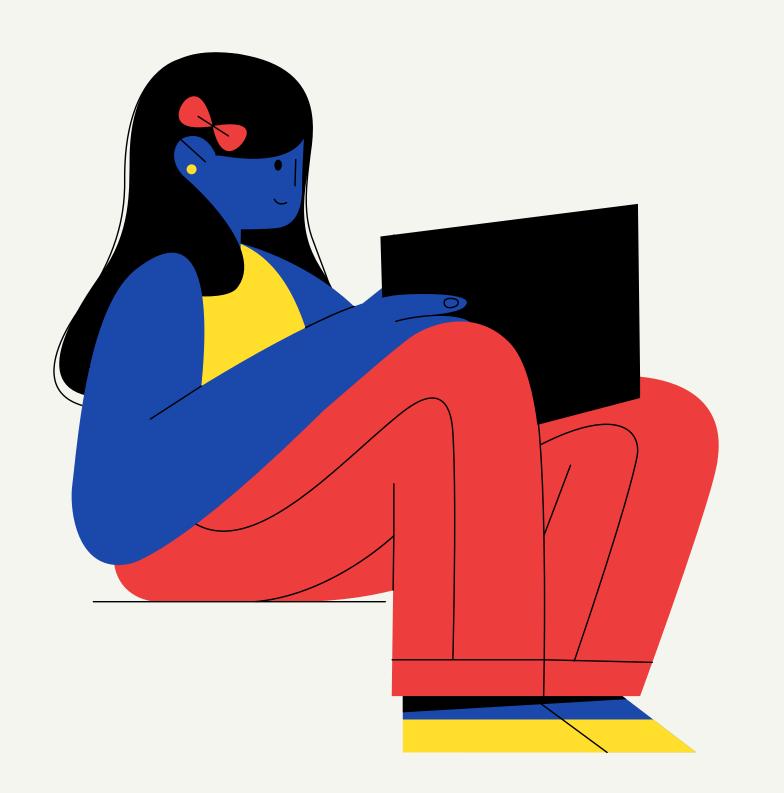


Tattygul Abdimamatova

Android Developer







Web Application Part 01



Web Application

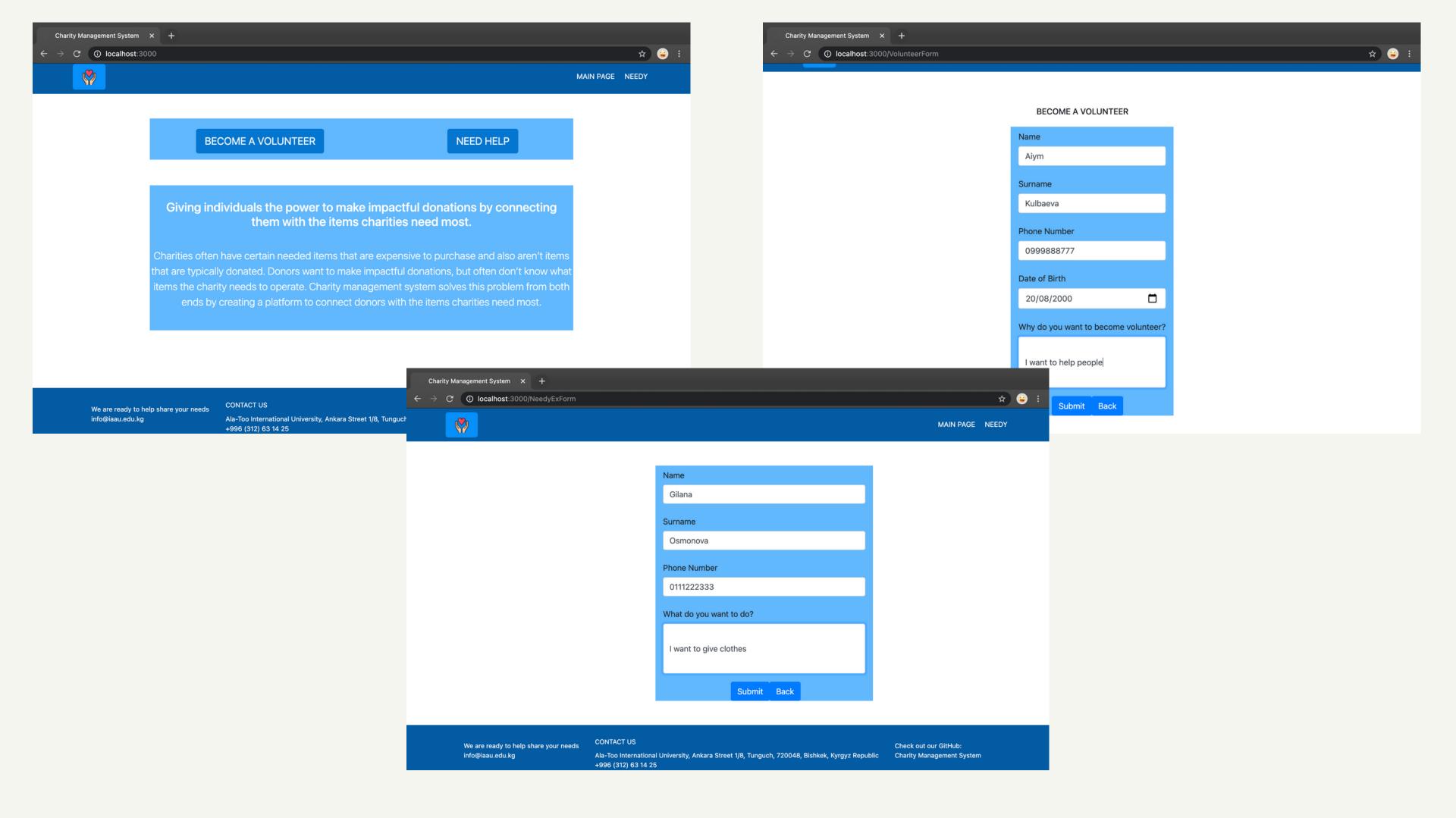
How does it work?

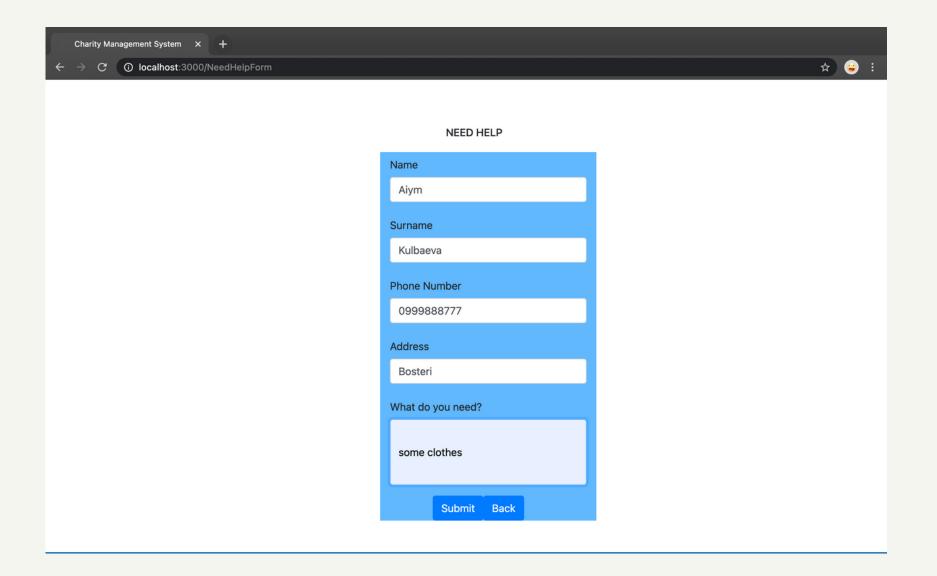
For the Web Application we use HTML as a markup language, CSS for style and JavaScript for Back-end and Express JS to save our data.

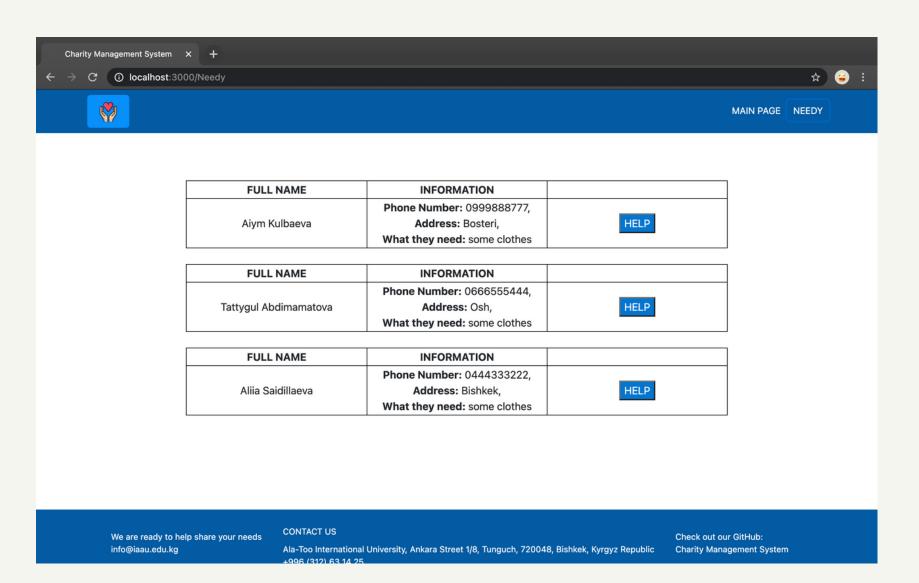
There user can sent an application to get help, become volunteer or donate something.



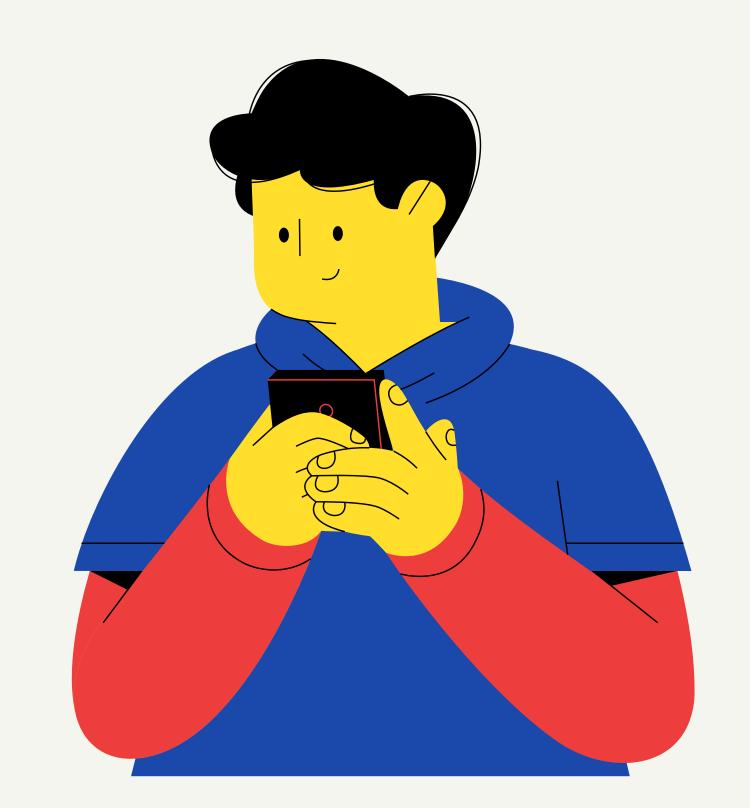




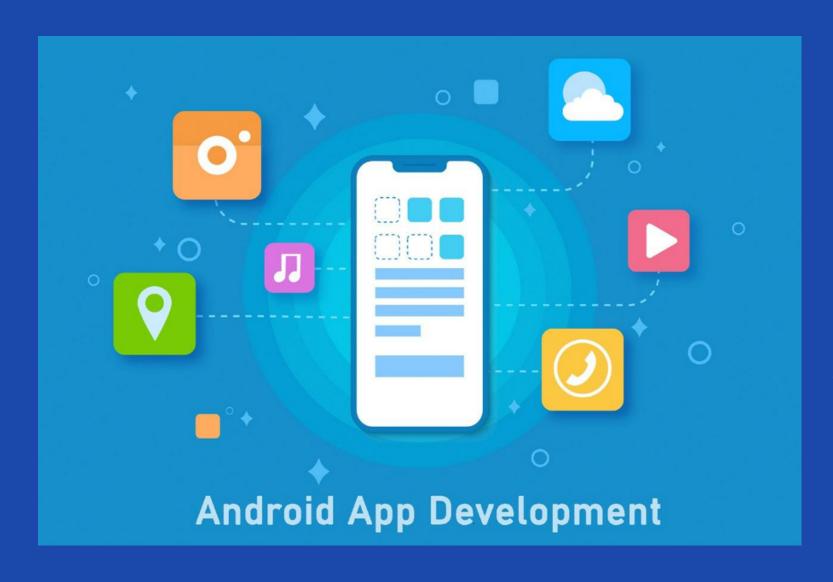




Android Part 02





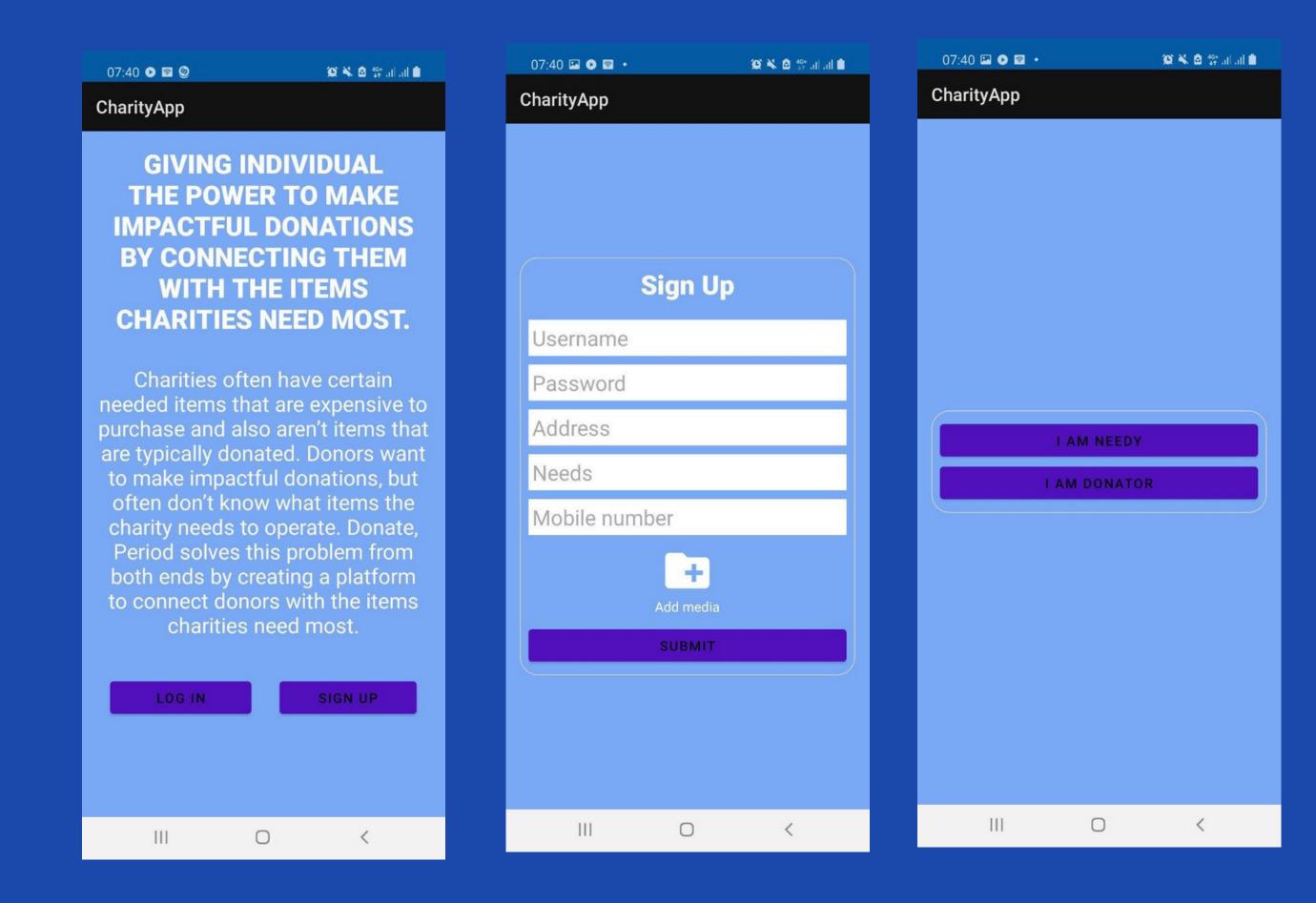


Android Application

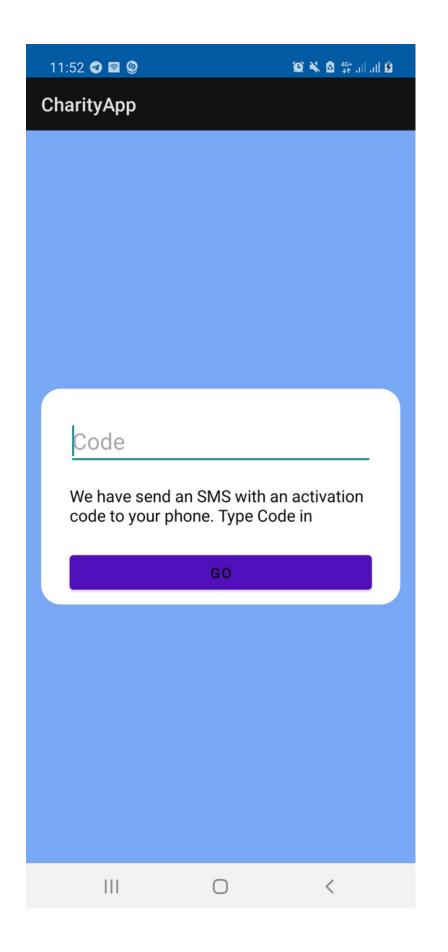
Our Android application is written on Java. We have used Firebase for authentication and to save our data.

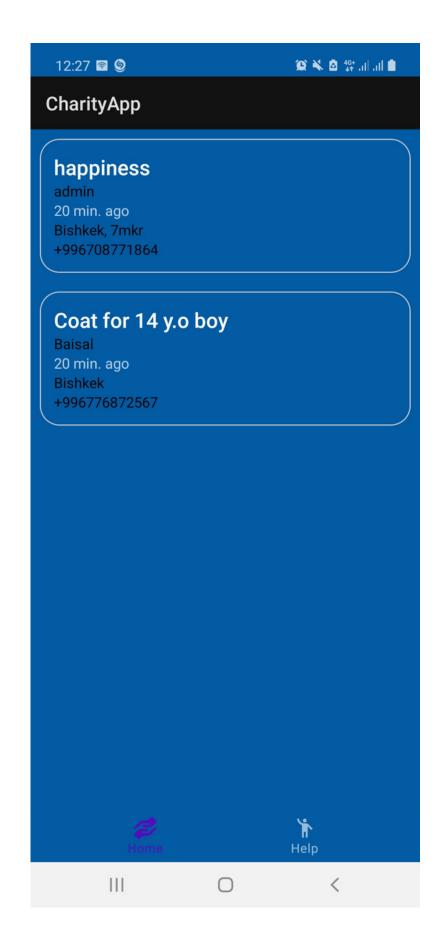
Android user should firstly sign in, if she/he does not have account, then, user should create account.

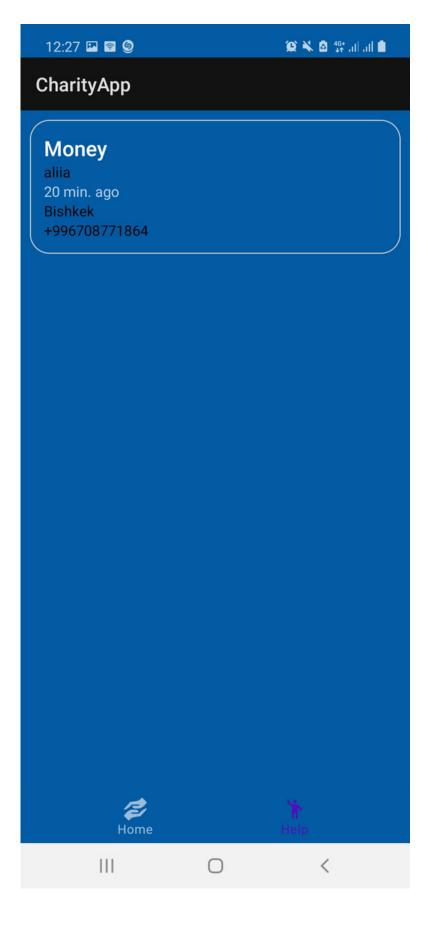














Software

Development Method

Agile Scrum Software Development Method

Scrum Team - Aiymbubu Kulbaeva and Tattygul Abdimamatova



Software Development Method



Waterfall Model

- ineffective
- unproductive



Big Bang Model

web application and androidwere done separatelydaily standups via telegram









ZOOM meetings

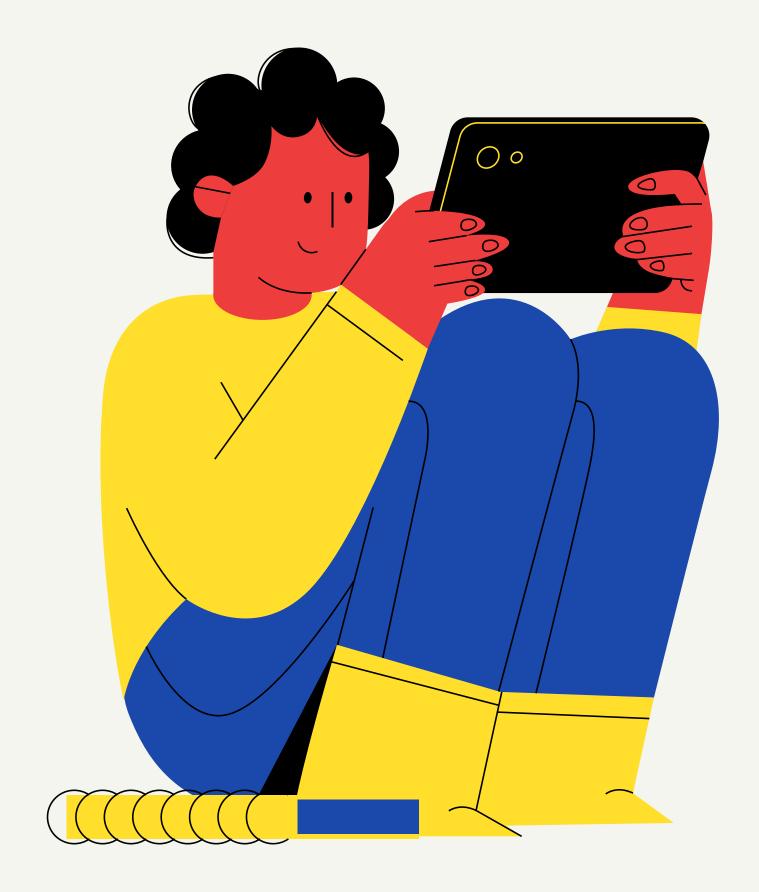
- discuss project structure
- discuss about work done
- discuss about what we should do
 - problems



Stand-ups via Telegram

We write them daily in the morning

- what we have done yesterday
- what we are going to do today
- what problems we have





Our Stand-Up Examples

Aiymbubu

Report for 21.03.2020

Done:

- Project for Project Based
- Trying to add authentication Plans:
- Add authentication
- Al problemsProblems:
- Authentication

Tattygul

Report for 21.03.2020

Done:

- Operating System read
- read about MVP (neobis)Plans:
- Prepare presentation for Life Safety
- write project proposal for Project based Problems:
- none

(**>**

Project Timeline

Phase 02

We start our project and choose software model

01

Phase 01

We decide to make a Online Charity System and decide roles of each member of the team 02

Phase 03

03

We change the roles of team members, decided to add ANDROID application, and choose different software model

Phase 04

Present final application to each other.
Discuss pros and cons of our project

04

05

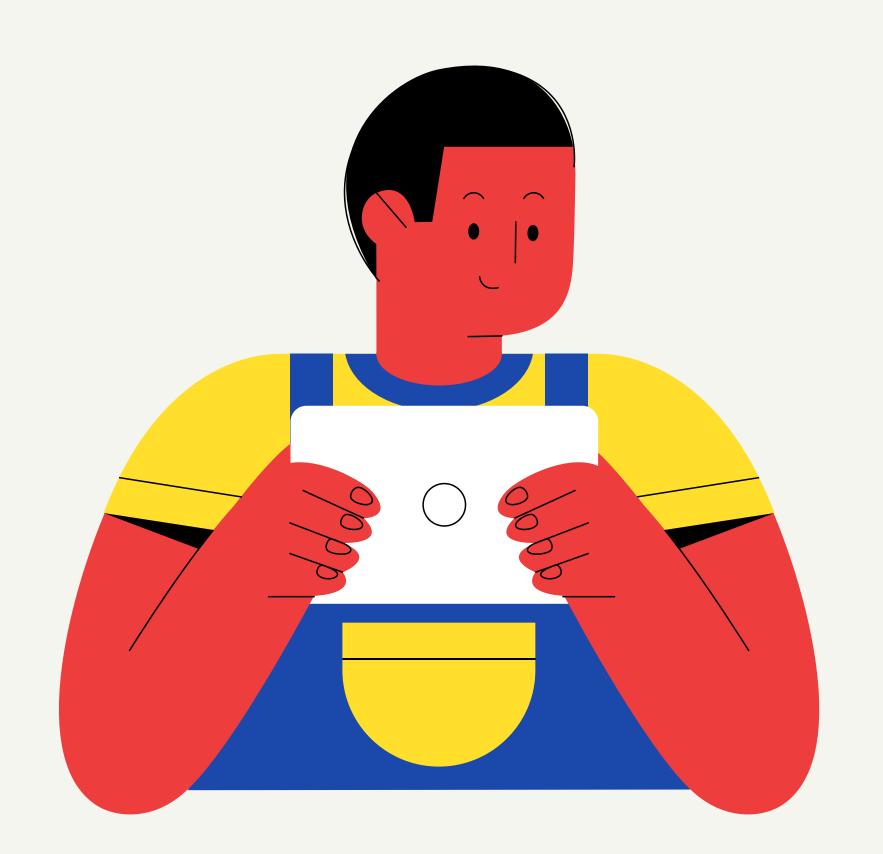
Phase 05

Test
application
and present
it to
Professor

- 11



Conclusion Part 04





What we learn from this project?

What kind of decisions we have done?

Practice

Learning is good, but practice is better. It was the first time we deal with real-not-real project.

Learning

For making this project, we search a lot of things from internet, cause our knowledge was not as good as it should be

Decisions

Now we know how much we know and from know we will try to study extra





