

I think I got lucky to be in the team where all members were excited and motivated to start a new project. Non of us never created an app, so we mostly followed our intuition. It did not take us a long time to find mutual interests. Therefore, we came up with three main ideas for a project:

1. Shopping app
2. Roommate hub app
3. Personal blog app

Eventually, all of us had agreed on the second idea “Roommate hub”, so we started on developing the concept right away.

Nailing down the features, collecting feedback and validating the concept is something what we did to ensure that the product roadmap is pointed in the right direction. We created a simple framework to define user goals and see what actual product features we might need to create:

1. What is the overall idea? - Request a food/snack/coffee delivery from a near by roommate/friend who’s going out for a shopping.
2. Who are the customers? - Students living in dorms
3. Why would they want it? - It’s very convenient for students who are studying from home and don’t have time to do shopping or don’t want to spend time on getting ready and going to the store
4. Why are we building it? - It’s something what all us have encountered while being in school. Very often students just don’t have time to go for shopping or to go grab coffee because of very tight school schedule.

So the app would have a very similar concept to the other food-delivering apps such as UberEats and Postmates. However, in our version a customer will be able to register and request a food delivery, on the other end - another person will accept the request that way requester’s credit card will be charged and the food will be delivered to concrete location. There would be a tip option, which will help others to make some extra cash. Also everyone would be able to give stars to each other for a nice work (just like Uber works). There’re a lot of nuances which we’ll still need to think though but the main idea is pretty much ready.

On the technical part, we decided to use React Native which is an open-source mobile application framework created by Facebook. It is used to develop applications for Android, iOS, Web and UWP by enabling developers to use React along with native platform capabilities. Most of the students are new to web development but it’s something what all of us are willing to learn. For the UI part, we decided to use a very

colorful, interactive, easy to learn design. It should not take a lot of time for our user to learn the app. It will be very straight forward.

As per team work, I was very satisfied. It was fun and interesting to get to know everybody. I could see how everyone wanted to add something new to the idea to make it more original. I liked how everybody named their strengths in programming so it was easy to divide the work between all members. Im pretty sure if we'd have continued on working together we'd accomplish the product pretty fast.

Overall, this app is a very useful tool for all students, especially during this strange times when you cannot really go out for a coffee or snack. If we had more time to develop the concept step by step, we'd probably be able to build a very successful application. Moreover, some of us really liked working on something together, so we're actually planning on building something on the future outside of the school. This is probably the most important thing I got out of working in the team. I'm happy I found people who have same interest as I do.