

Blue Bus – ATOS

Team 6 (ATOS4) :

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During the first two weeks of project we did what we were required to do in order to fulfil introductory part of the project. These include

- attending lab classes
- meeting with TA
- contacting and arranging actual meeting with client
- starting research for project

First we contacted client with email and were introduced to the overall description of project very briefly, picked date and place for actual meeting and decided a new name for the project which is Blue Bus. (previously was Car Sharing System)

We met with client on October 14th at 2pm at UCL Engineering building as planned. Our TA also attended the meeting. On first meeting we were introduced to project in more detailed manner including scope of the project, potential users, important and secondary requirements, goal and advantages of the projects. We were required to build a cross-platform mobile application for ATOS employees and customers which would allow them to share cars during travels from one ATOS site to another UK wide. This would be very practical, beneficial and environment friendly.

In order to set an initial understanding we started our research by searching already existing similar applications on the market and found some. *Liftshare*, *BlaBlaCar*, *Carma Carpooling* and *Sidecar* are some of them. It turned out to be that car sharing systems are already well known among people.

Bla Bla Car <https://www.blablacar.co.uk/>

“Connecting people who need to travel with drivers who have empty seats.”

Share city-to-city car journeys

Authentication: Bla Bla Car, Facebook

On facebook, 2838967 likes, 1255 talking about this

Carma Carpooling <https://carmacarpool.com/>

“Get there together.”

On facebook, 14280 likes, 171 talking about this

Sidecar

<https://www.side.cr/>

“Reliable on-demand delivery.”

On facebook, 20237 likes, 38 talking about this

Liftshare

<https://www.liftshare.com/>

“Let’s travel together.”

On facebook, 20237 likes, 38 talking about this

We downloaded some of them to our mobile devices and use to have a better notion of what we are expected to deliver for the project. As part of the research, also started to specify more necessary needs and requirements out of the list to set a groundwork for beginning building the application. We are planning to add secondary needs if applicable as the project progresses. We agreed on regular bi – weekly meetings with client but contacting online will be more frequent.

List of completed tasks can be summed up as following

- identifying necessary needs and requirements for groundwork build up
- developing a notion of how the desired app will look like and function
- agreeing with client on meeting routines

Problem with the project so far was only lack of details. As we never used car sharing system before, it was hard to make sure what exactly we are required to design and build, as some aspects of the project were still abstract to us. However everything got clearer as we started to use similar apps and it created a notion of what and how our app is expected to look like and function.

We are planning to finish initial User Interface and conceptual functioning of the app during next two weeks and will continue to keep in touch with the client within progress. We will create an elaborate timeline in order to keep work and progress in track as well.

Ali Aliyev was responsible for writing bi-weekly report.

Yanwen Feng was responsible for contacting the client and arranging meeting.

Rest of the work like research, identifying necessary needs and etc. is product of both of us.