

Report

Experience and challenges:

Zhassulan Khizatuly: In this project, online format was the hardest thing. When we can not join physically in order to implement the task. Because somebody was busy all the time. It was hard in terms of deadlines, because error fixing, joining codes and joining projects in general were hard stuff. About experience, online format of learning should be done only after planning all the moments.

Adilbek Saginaev: Hard part for me also was the lack of ability to meet physically, to discuss in real life, because it's different, also much faster. Choosing comfort time and errors of php connection with oracle. Still interesting experience

Nurasyl Ismailov: There were a lot of problems with the implementation of this project. For example, when solving one problem, the second problem came out, and so on. But the team and I found all these errors and fixed them all. So we gained a lot of experience.

Implementation details

1) So, implementation started with topic choosing. It was some popular choice, which is an online shop. Because we had frontend and backend skills in web programming.

2) So,

Frontend: HTML, CSS, Js is basic stack of frontend

Backend: PHP

DBMS: ORACLE

It was our skilled stack, so choice was obvious.

3) Firstly, we made up the front part fastly. It took about 3 days, we made some general design, then divided pages by one.

4) Then we created an ER diagram and found a dataset relating to electronic items. We could not find a 100% related one, that's why we had to modify it.

5)Connecting with php, like just visualising tables, in order to check connections. More oracle code was written, which is in Github of project phases.

6)We had to change front in some places, errors with connections with the backend etc. So, routine stuff of developers. Hardest part was divide work between members and implement relating to deadlines.