

Faculty of Information Technology

Software engineering

Project title:

“Idea Sharing”

**Student names: Aiyp Abylay & Asset Kanatov & Dias Karibaev**

**Group name: SE-2004**

**Tutor’s name : Aadm Ziro**

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**Project requirements**:

1. **Project plan**
2. To generalize, our work consists of 3 parts. Frontend part, backend part and documentation part. Frontend and backend are understandable, the basic parts of the website, someone is responsible for the appearance of the website and someone is responsible for working with the databases. The person, that will work with the documentation will have to make a weekly progress, to write down the completed work. Of course, in the end it is required to have a huge documentation file.
3. In our team, we wanted to divide the responsibilities equally. Dias will be responsible for the frontend part. As the backend is a bit harder, that is why 2 persons will be working on it: Asset and Abylay. On top of that, Abylay will be the team leader of the team. Additionally, Asset will be working on the documentation, keeping track on the progress.
4. Dias Karibaev – doing frontend part of the website.

Asset Kanatov, Aiyp Abylay – working on the backend part of the website.

Asset Kanatov – responsible for the documentation part.

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| Week | Tasks | Expected start date | Finishing date | Responsible team member |
| 1 (Date 11/04/2021) | Supporting with the project report | 5/04/2021 | 12/04/2021 | Dias Karibaev |
| Working mainly on the project report, responsibilities, plan of the work | 5/04/2021 | 12/04/2021 | Asset Kanatov |
| Supporting with the project report | 5/04/2021 | 12/04/2021 | Aiyp Abylay |
| 2 (Date 18/04/2021) | Starting to work with the frontend part using html, css languages | 12/04/2021 | 17/04/2021 | Dias Karibaev |
| Starting to work with the backend using react.js, at the same time writing down our progress in the documentation | 12/04/2021 | 17/04/2021 | Asset Kanatov |
| Starting to work mainly with the backend using react.js | 12/04/2021 | 17/04/2021 | Aiyp Abylay |
| 3 (Date  25/04/2021) | Continuing to work on the design, frontend part | 18/04/2021 | 24/04/2021 | Dias Karibaev |
| Working on the backend using react.js at the same time writing down our progress in the documentation | 18/04/2021 | 24/04/2021 | Asset Kanatov |
| Working mainly on the backend using react.js | 18/04/2021 | 24/04/2021 | Aiyp Abylay |
| 4 (Date  02/05/2021) | Still working on the design part, main pages, frontend part, using html, css | 25/04/2021 | 01/05/2021 | Dias Karibaev |
| Still working on the backend using react.js at the same time writing down our progress in the documentation | 25/04/2021 | 01/05/2021 | Asset Kanatov |
| Still working mainly on the backend using react.js | 25/04/2021 | 01/05/2021 | Aiyp Abylay |
| 5 (Date  09/05/2021) | Almost ending the design part, finishing the frontend part of the main pages, most of the frontend work | 02/05/2021 | 08/05/2021 | Dias Karibaev |
| Continuing to work on the backend using react.js at the same time writing down our progress in the documentation | 02/05/2021 | 08/05/2021 | Asset Kanatov |
| Continuing to work mainly on the backend using react.js | 02/05/2021 | 08/05/2021 | Aiyp Abylay |
| 6 (Date  16/05/2021) | On the way to finish the design part, finishing the frontend part of the main pages, most of the frontend work | 09/05/2021 | 15/05/2021 | Dias Karibaev |
| Starting to use express.js for the backend part, at the same time writing down our progress in the documentation | 09/05/2021 | 15/05/2021 | Asset Kanatov |
| Starting to use express.js for the backend part, also using MongoDB for the database. | 09/05/2021 | 15/05/2021 | Aiyp Abylay |
| 7 (Date  23/05/2021) | Finally, getting to the end of the frontend part, finishing the main pages. | 16/05/2021 | 22/05/2021 | Dias Karibaev |
| Continuing to work with express.js for the backend part, at the same time writing down our progress in the documentation | 16/05/2021 | 22/05/2021 | Asset Kanatov |
| Continuing to work with express.js for the backend part, also using MongoDB for the database. | 16/05/2021 | 22/05/2021 | Aiyp Abylay |
| 8 (Date  30/05/2021) | Supporting other 2 teammates with the backend part for a while. | 23/05/2021 | 29/05/2021 | Dias Karibaev |
| Still working with express.js for the backend part, also using MongoDB for the database. | 23/05/2021 | 29/05/2021 | Asset Kanatov |
| Still working with express.js for the backend part, also using MongoDB for the database. | 23/05/2021 | 29/05/2021 | Aiyp Abylay |
| 9 (Date  06/06/2021) | Supporting other 2 teammates with the backend and documentation. | 30/05/2021 | 05/06/2021 | Dias Karibaev |
| Finishing the work with the backend, making the last documentation for the examination. | 30/05/2021 | 05/06/2021 | Asset Kanatov |
| Finishing the work with the backend, starting to test the project. | 30/05/2021 | 05/06/2021 | Aiyp Abylay |
| 10 (Date  13/06/2021) | Testing frontend+backend combined together, uploading the work into the GitHub. | 06/06/2021 | 12/06/2021 | Dias Karibaev |
| Testing frontend+backend combined together, uploading the work into the GitHub. Also, finishing the documentation. | 06/06/2021 | 12/06/2021 | Asset Kanatov |
| Testing frontend+backend combined together, uploading the work into the GitHub. | 06/06/2021 | 12/06/2021 | Aiyp Abylay |

1. **Project control**

Here is the project control part. We are planning to use GitHub as it is the most well-known web-service for hosting the IT-projects and their developing. One of the most famous software developing platform. We already created a group and our GitHub accounts, so we will have no troubles with it.

