

Project work: ProjectOverflow

The project is system that lets people post code questions. Users can log in, log out and register. New questions can only be posted when logged in. Upon page load, all the questions from the database are loaded, and the user can open them to comment. Only authenticated users can comment.

The project uses the following technologies:

- Node and express for the server.
- Bcrypt for password authentication.
- JsonWebToken for user authentication.
- nodemon for easier development.
- MongoDB for the database.
- Pug-template engine for the front end.
- Materialize-css for easy responsive front end.
- nodemon for easier development.

The software requires the previously mentioned libraries for the system to work. Once the project files are copied to your desired directory, simply use the command “npm start” to start the server and connect to localhost:3000.

Below is the list for the features implemented:

Feature	Max points
Basic features (as stated in the previous chapter) with well written documentation	25
Use some highlight library for the code snippets, for example https://highlightjs.org/	2
Points combined	27