

User Guidance

Below can be found the instructions on how to implement the software of the product for the versions that are listed in Criterion C of the documentation part. The steps are determined for MAC OS (Mojave or high).

Technology Installation Instructions

1. Install Visual Studio Code, from the link:
 - <https://code.visualstudio.com/download>
2. Download Postman for testing APIs and generating test data, from the link:
 - <https://www.postman.com/downloads/>
3. Log in to Mongo Database, from the link and create a new collection with a new cluster inside to store the application data:
 - <https://www.mongodb.com/>
4. Create user application tables with the relevant names and columns defined in Crit_B_Design, 3. ER Diagram (Entity-relationship model).
5. Download the installer from the NodeJS website:
 - <https://nodejs.org/en/download/>
6. Extract the “teach2me.zip” from the Products folder.
7. Open the BackEnd folder under the /teach2me within Visual Studio Code.
8. Enter the command “node server.js” on the Terminal of VS Code to start the backend.
9. Open the FrontEnd folder under the /teach2me within Visual Studio Code.
10. Enter the command “npm install” on the Terminal of VS Code.
11. Enter the command “npm start” on the Terminal of VS Code to start the front end.
12. The application will be started in the Web browser automatically, ready to be used.