1. Creating git repostiory
2. Creating virtual enviroment for project

* Command creating venv: python -m venv whiteboard-app
* Activating virutal enviroment using command: source whiteboard-app/Scripts/activate
* To see all installed packages we use command: pip freeze
* To deactivate virtual env we use command: deactivate

1. Creating project using node.js

* „Node.js command prompt” inicializing command: npm init vite@latest to create a react project
* Command „npm install --global yarn” enables installing dependiencies used in app
* Installing dependencies using „yarn add roughjs react-router-dom”
* To run the app we use „yarn dev”

1. Adding folders (whiteboard,userpage,sidebar) to the projects with essential files (index.jsx, index.css)
2. Setup for the project backend
   * Creating the backend properties using “npm init”
   * Creating package name: “whiteboard-app”
   * Creating entry point: “server.js”
   * Installing dependencies using “yarn add express socket.io”
3. Configuring server.js file

* Importing the “Express” framework that allows to define paths and handling http requests.
* Creating http server using the created app variable
* Importing the socket.io framework with server construct to which we hand down the http server so the socket framework would serve connection with the websocket on the same server
* Defining the main root “apt.get”
* Listening the connections on socket.io. Method “io.on()” is called whenever a user connects to the websocket with server.
* Creating a listening port on 5000
* Server is launched whenever we use “yarn dev” in he node console in the folder where the server files reside

1. Installing bootstrap with yarn add bootstrap and creating JoinRoom and CreateRoom forms
2. Creating routings and whiteboard
3. Creating working pencil
   * Installing yarn add roughjs