Technology choices

- Frontend: HTML, CSS, JavaScript, Materialize library
- Backend: Node.js, Express
- Database: MongoDB
- Other: JWT for authentication, bcrypt for password hashing

Installation guideline

- Download and open project files
- Install dependencies: npm install
- Start the application with: npm run start
- It opens to: http://localhost:3000

User manual

- Open the app in browser
- New user can register using the Register button
- After registration, user can login using the Login form
- After login users can:
    - o add columns and cards
    - o move cards to other columns and rearrange them
    - o logout with the Logout button
- Language can be changed to Finnish and English

Features:

- Basic features with well written documentation 25p
- Cards can be reordered with drag and drop 2p
- User can set the colour of a card 1p
- Cards can have comments in them, one or many 3p
- Columns, cards and comments have visible timestamps when they have been created and updated 4p
- Translation of the whole UI in two languages 2p

= 37p

Ai declaration:

Copilot was used to make the application look more appealing. So some CSS.

ChatGPT was used to understand what each section in this documentation needs to have in them.