# User Management App

By: Neven Zdelar

## Needed technologies

Minimal requirement is Node.js.

## Setup

1. Open the project folder (“users-management-app”).
2. Open a terminal in that folder. Easiest way to do this is by typing “powershell” in the address bar of the File Explorer while in that folder.



Figure 1 If everything was done right, terminal should have this prefix

1. In terminal, type in “npm start”. This should start the server and automatically open the app

## Usage

### Login segment

This is a mock login, so just type in any email and password and hit login.

### Main segment

This segment consists of three main components – user grid, search and form for adding users.

User grid displays all users in the app. It features a paging system and shows a maximum of 6 users per page.

Search component awaits user input. After at least 2 characters have been typed, it displays users which match the input. If none match the input, it still displays all the users.

Add user form is shown after a button right of the search bar is clicked. A popup window appears and displays a form. User can put his own link for the avatar, or simply click random avatar button and be provided with a random one.

If all fields are correctly filled, user can click the submit button and that new user will be shown in the user grid component.