# User Management App

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## 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

Alternatively, visit the working version [at this link](https://zavrsni.neven.dev/).

## 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.