Instructions - It is an open-book task, in which the values should be fetched from a JSON file and stored in the same file once a new record is added.

The task requires you to develop a simple **Address book** page with Node Js, where all the components need to be dynamically generated from the javascript side by the use of all object-oriented concepts.
The page should consist of

- A component for selecting between the type of User → Student/Teacher. You can use the Dropdown Menu or Radio Button elements for this part.

Address Book

○ Students ○ Teachers

- Once the user is selected a list/table with names, addresses, and images should be rendered.

Detailed information should pop out in a modal upon cand licking over the image. (optional for extra
points)

Address Book

● Students ○ Teachers

| Search for names... | | Add user |

Image	Name	Address
	Alexander Sullivan	890 Pine St
	Bruce Mitchell	901 Cedar Rd
	Caleb Johnson	789 Maple Ave
	Emma Parker	890 Birch St
	Ethan Thompson	123 Green St
	Isabella Nelson	567 Pinehurst Dr
	Olivia Roberts	456 Blue St
	Sophia Adams	567 Willow Dr

- **You should have an add button** which is going to add a new Student/Teacher to the list, hardcoded in your component.

Address Book

○ Students ○ Teachers

| Search for names... | | Add user |

Image　　　　**Name**　　　　　　　　　　　　　　**Address**

- **The last feature you will need is a Search component.**

Good luck!