Angular Core 04 – Routing - Exercises

As we know Gmail is a good example of SPA. In Gmail, when user click on a message, it will be rendered dynamically without reload the full page.

We want to have the similar functionalities so we decide to create an app called FAmail (which stands for **Fresher Academy Email**)

Note: You are given the data from file **messages.json**

Check the demo here: <https://ui-router.github.io/sample-app-angularjs/#/mymessages/inbox>

Our app will look like figure below:

|  |
| --- |
|  |

# Functionalities

## Header

|  |
| --- |
|  |

The Header contains 2 parts:

On left side its 3 Tab called Messages, Contacts, Preferences. Default active tab is Messages.

For Contacts and Preferences functionalities, we don’t need it for this exercise. So you just have to put the text `**This page is under construction**`

On the right side, we have a drop down to select user, a Home icon, and New Message

For the scope of this exercise we only have 3 users (check the value of field **to** from **messages.json**) When user switch user myself@angular.dev, we will only show message that are sent to myself@angular.dev

New Message and Home are just for show, you don’t need to implement the functionalities.

## Email Box

The next section is the email box

|  |
| --- |
|  |

The Email box contains 2 parts:

* On the left is the mail boxes
* On the right side is mail preview which list all the email from corresponding email box

## Email content

The last part is the email detail, when user click on a mail, the full info of that email will be shown

|  |
| --- |
|  |

Replay, Forward and Delete button are just for show, don’t implement its functionalities.