High Level Technical Design – Customer Profile App

1. Project Overview

The customer profile app is used to show the profile details of all customers using the applications within the companies. The webpage shows a list of customers with their photo and relevant information about the customer.

2. Objective

To create a list page which shows all the customers using the company applications and to show the details of the selected customer.

3. Risks

None

4. Data

The data should be collected the active directory of the users. For this, need permission to use the /customers api.

5. Technologies

React, Typescript, ES6, Jest, ESLint etc

6. Component Design

There are two components to be created. One for listing the customers and another one for showing the profile details.

7. Code Structuring

8 React Routing