User Stories

# Summary: As a developer develop component in ReactJS to provide login screen for authentication and autherization.

## Description:

* Develop logn screen to take user id and password.
* User cerdentials need to be validated against mock data. On successful login, navigate to home page.
* For invalid credentials error message need to be displayed.
* Provide header and login information on the right corner.
* Provide logout option at top . On clicking on logout user should able to navigate to login screen again.

# Summary: As a develop develop search component in ReactJs in the home screen to search employee information.

## Description:

* Develop search screen component in the home page.
* Search component shold provide autosuggest feature with first three characters entered in the search box to get the employee details
* On selectiong the employee from the auto suggested results, it should display selected user details in the profile section of the screen.

# Summay: As a developer develop profile component in the ReactJs to dispaly employee profille information.

## Description:

* Develop profile component in the home screen to display employee information as below

First Name <space> Last Name,

Prefered Name

Email

Address

Country

City

Telephone Numer

* Next to First Name, Lastname provide play button, record button and cancel buttion
* On clicking on play buttion, play the sound based on the response received from the backend system
* On clicking the reset buttion, call teh backend reset service exposed to reset the profile.

# Summary: As a developer, develop custom recording screen in ReactJS on clicking record option from the home screen profile.

## Description:

* Develop record component with speed, gender, Name Origion list of values provided.
* Provide Start record and stop record options.
* On clicking start record , voice should able to record from the mic/imput device. On clicking stop recording, recording should stop.
* Once record is stopped, provide both recorde play option and syntiesis voice.
* Provide restart option to record it again.

# Summary: As a developer, provide save option to store data in db for recorded/synthesis voice on clicking save button

## Description:

* Provide option to select recorded/synthesis from the list of options.
* On selection, enable save buttion.
* On clicking the save buttion pass the voice to backend service.

# Summary: As a developer,expose API to register user details

## Description:

* Expose /user/register service to save the employee details with folloiwng request and respnse payload.
* request payload:

{

"message": "string",

"data": {}

}

* Resposne playload

# {

# "employeeId": "string",

# "firstName": "string",

# "lastName": "string",

# "preferredName": "string",

# "address": "string",

# "city": "string",

# "country": "string",

# "telephone": "string",

# "email": "string",

# "password": "string",

# "roles": [

# "user"

# ]

# }

# Summary: As a developer,expose API to get user details

## Description:

* Expose /user/getEmployee/{id}
* Use the following request payload

/user/getEmployee/{id}

* Response payload

{

"message": "string",

"data": {}

}

# Summary: As adeveloper, expose API to save pronunciation.

## Description:

* Expose /savePronunciation to save the selected pronunciation.
* Request

{

"employeeId": "string",

"name": "string",

"country": "string",

"speed": "string",

"gender": "string",

"audio": "string"

}

* Response payload

{

"message": "string",

"data": {}

}

# Summary: As adeveloper, expose API to get pronunciation.

## Description:

* Expose /getPronounce service to get the voice.
* Request payload:

{

“employeeId”: “String”

}

* Response payload:

{

“message”: “string”

“data”: {}

}