UI Documentation

Project Title: BJIT Academy

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Default Landing Page

This is the default landing page of our application. This page will be loaded when our user first visits our BJIT Academy. This page doesn't contain any dynamic data other than the button. The button will say "Login to BJIT Academy" if the user is not logged in. Otherwise it will say "Go to Dashboard". And based on the user's role, it will either redirect to the admin dashboard or user dashboard.
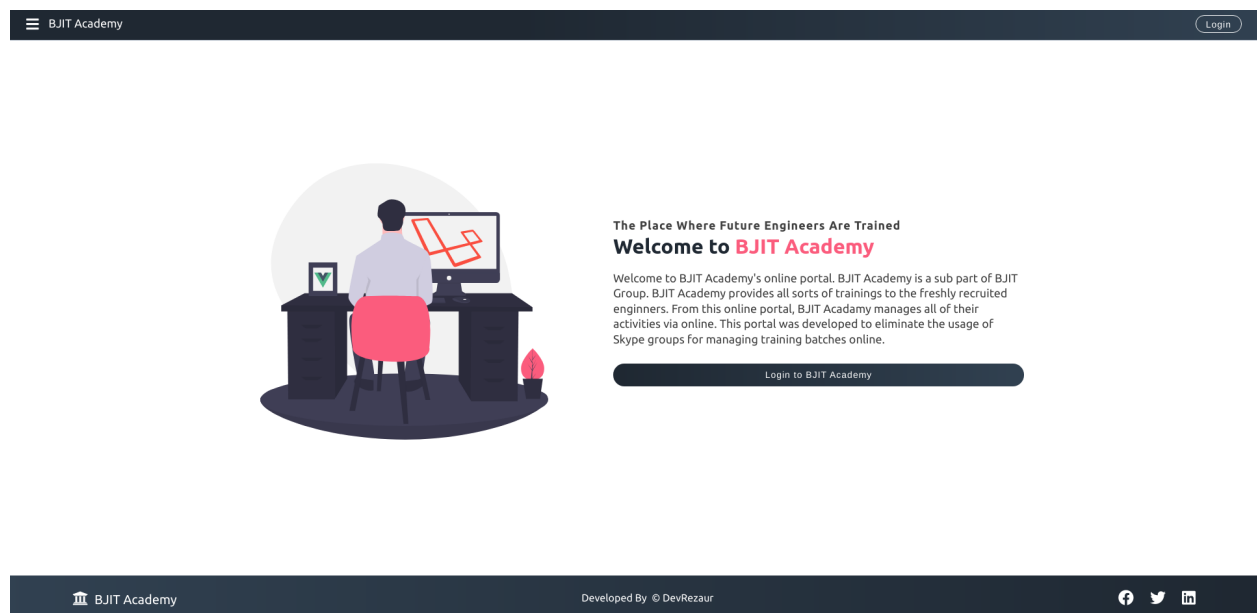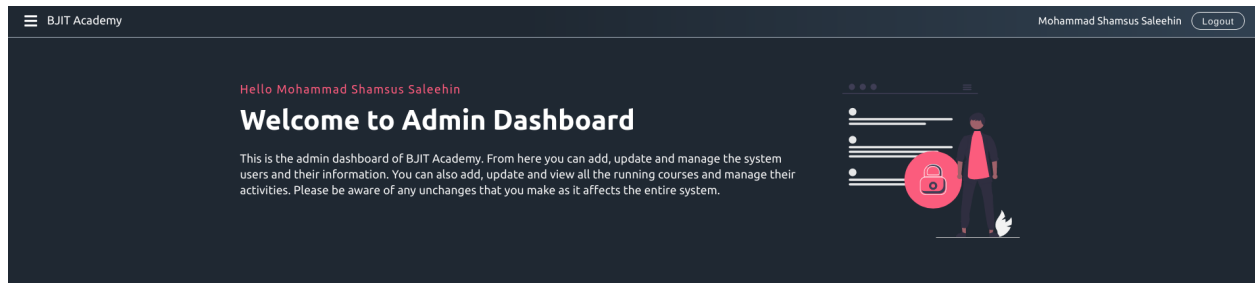

The Place Where Future Engineers Are Trained
Welcome to BJIT Academy

Welcome to BJIT Academy's online portal. BJIT Academy is a sub part of BJIT Group. BJIT Academy provides all sorts of trainings to the freshly recruited enginners. From this online portal, BJIT Acadamy manages all of their activities via online. This portal was developed to eliminate the usage of Skype groups for managing training batches online.

Login to BJIT Academy

BJIT Academy — Developed By © DevRezaur

Fig: Default Landing Page

Login Page

This is the login page of our application. This login form calls the http://localhost:8080/api/v1/auth/authenticate API. And the form uses proper validations. The validation was implemented via react-hook-form and yup.

☰ BJIT Academy	Login

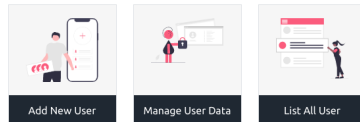**BJIT Academy Login**

BJIT Email
Enter your email

Password
Enter your password

Login

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Admin Dashboard

This is the admin dashboard. This page contains some card style buttons. These buttons are divided into two groups. User management related buttons and batch management related buttons.

Welcome to Admin Dashboard

This is the admin dashboard of BJIT Academy. From here you can add, update and manage the system users and their information. You can also add, update and view all the running courses and manage their activities. Please be aware of any unchanges that you make as it affects the entire system.

Manage System Users

Add New User   Manage User Data   List All User

Manage Traing Batches
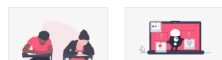
Fig: Admin Dashboard (Top Part)

Manage System Users

Add New User   Manage User Data   List All User

Manage Traing Batches

Add New Batch   All Batches
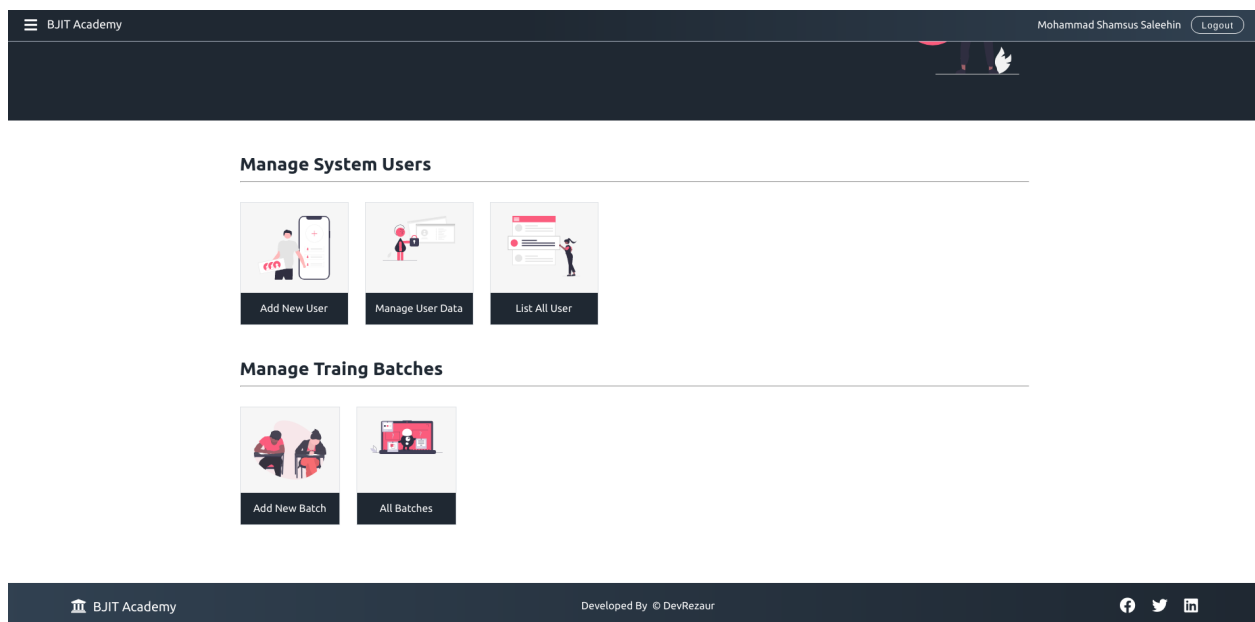
Fig: Admin Dashboard (Bottom Part)

Profile View Page

This page displays the user profile via http://localhost:8080/api/v1/user/profile API. From there users can view their image and profile info.
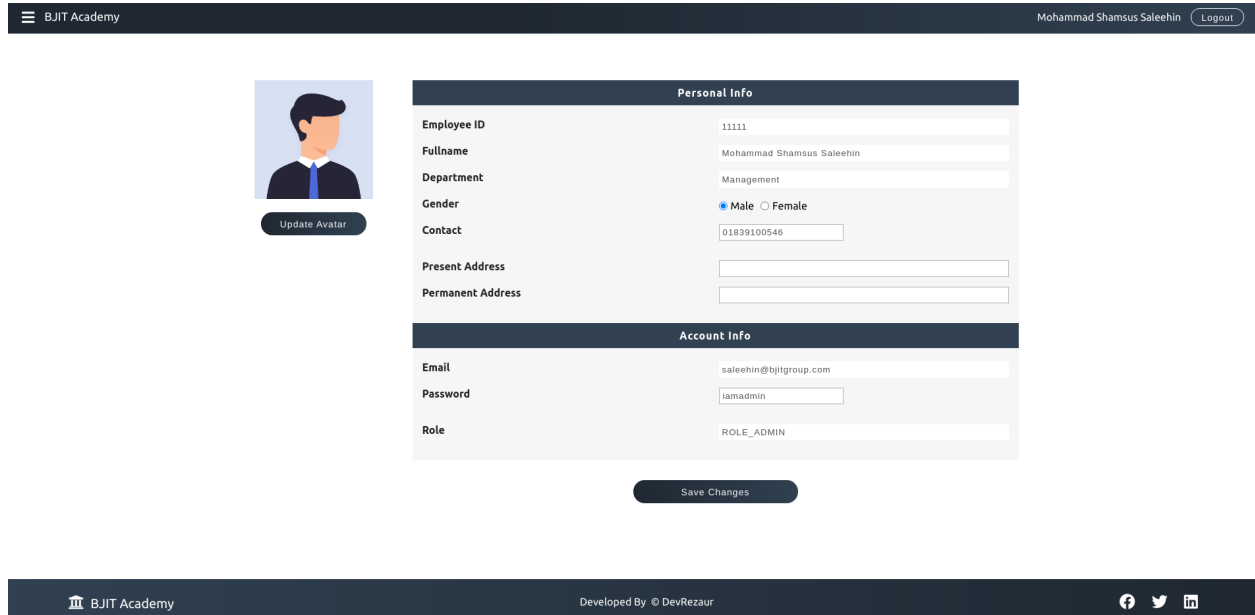

Fig: View Profile Page

Profile Update Page

This is the page from which users can update their profile information. To update their profile info they have to http://localhost:8080/api/v1/user/profile/update API. And to change the profile image they have to use http://localhost:8080/api/v1/user/profile/imageUrl/update API.

Fig: Edit Profile Page

Add New User Page (Admin Role)

To add new users to our system, we need this page. There all the necessary information of a new user should be filled with their appropriate role and department. Here some fields are marked mandatory and those need to be filled in order to submit the form. To add a new user http://localhost:8080/api/v1/user/add API is being used here.

Fig: Add New System User

User Information Management Page (Admin Role)

This is the page where only system admins can search users by their user id and the view / update their personal information, role, department etc. To fetch user data http://localhost:8080/api/v1/user/profile/{userId} API is used. And to update user data http://localhost:8080/api/v1/user/update API is used.

Fig: User Info Manage Page

List All the User Page

This page displays a list of all the system users (both user and admin) with their brief public information. To display the list of users http://localhost:8080/api/v1/user/all API is being called. From there only the admin can click on the individual user and manage their information. Users can do that. They can only view the list.

Fig: List All the User Page

Add New Training Batch Page (Admin Role)

From this page system admins can add new training batch's information. This page contains a form that should contain some public information and details about the batch. Admins can also upload a banner image for the batch. Otherwise the default banner will be used. Batch is created via http://localhost:8080/api/v1/batch/add API.

Fig: Add New Training Batch

Edit Existing Training Batch's Info Page (Admin Role)

From this page system admins can edit / modify already created training batch's information and banner image. This information update uses http://localhost:8080/api/v1/batch/update API.

Fig: Edit raining Batch Details

List All the Training Batches (Admin Role)

This page lists all the training batches and their public information in a card layout. From there admin can list and manage the batches. List page uses http://localhost:8080/api/v1/batch/all API to list all the batches.
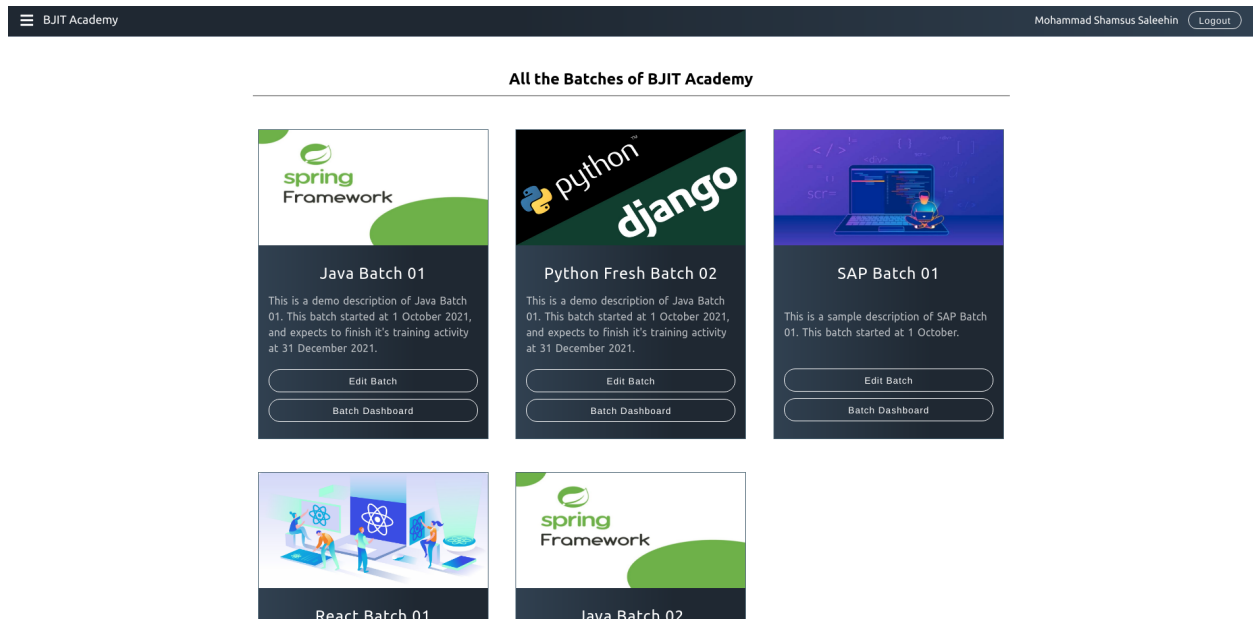
Fig: List All the Training Batches (Top Part)
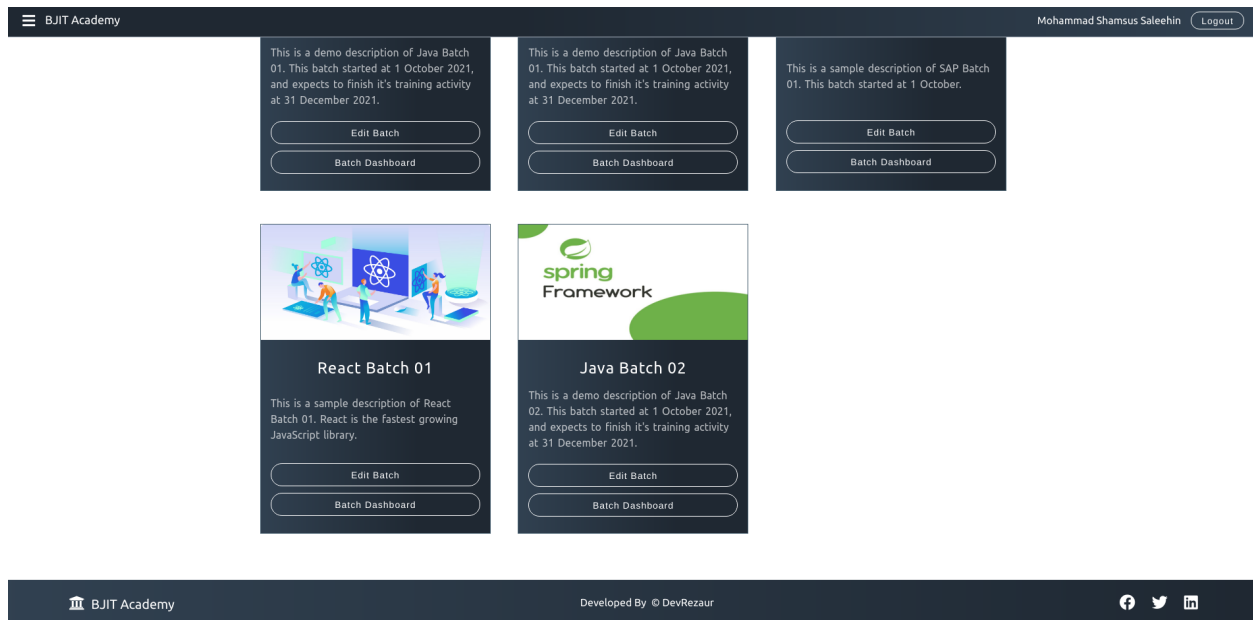
Fig: List All the Training Batches (Bottom Part)

Batch Dashboard

This is the heart of our application. All the posts and resources will be shared here. Both users and admin can make and view these posts. To make a new post to the batch dashboard http://localhost:8080/api/v1/post API is used. And to fetch all the posts of a particular batch http://localhost:8080/api/v1/post/{batchId} API is used.

Fig: Batch Dashboard (Admin Role)

Fig: Batch Dashboard (User Role)

Enroll User to Batch

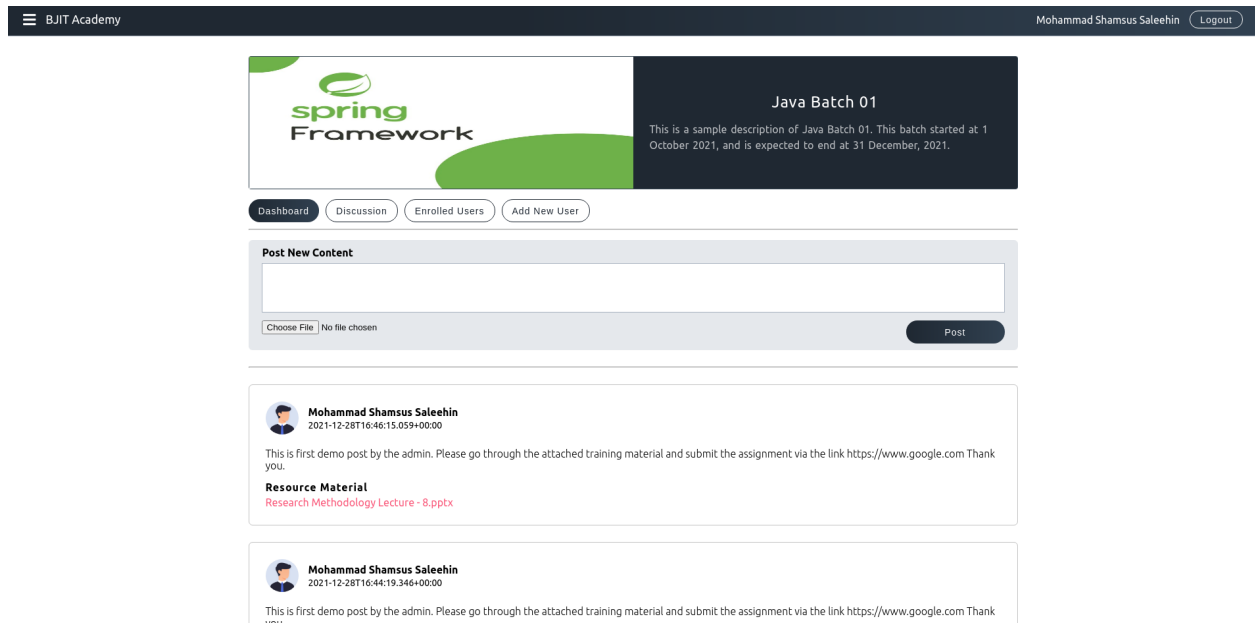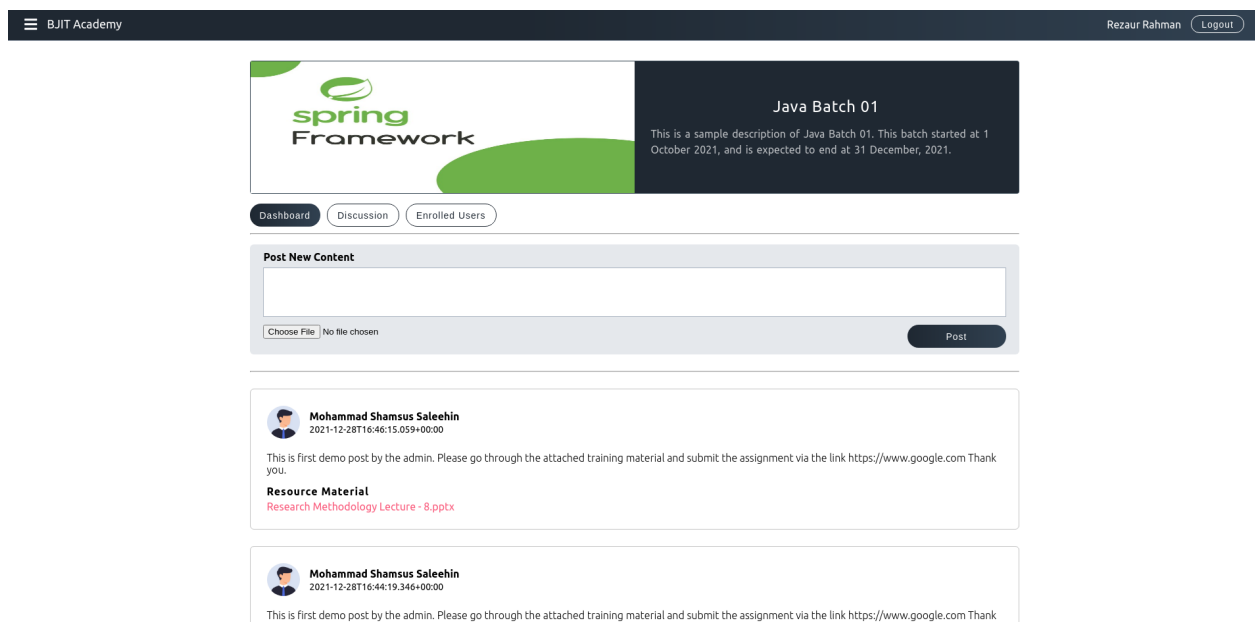From this page system admins can enroll new users to a batch. All they have to do is enter a valid user id, and the user will be enrolled. Enrollment happens via http://localhost:8080/api/v1/batch/enroll API.

Fig: Enroll New User

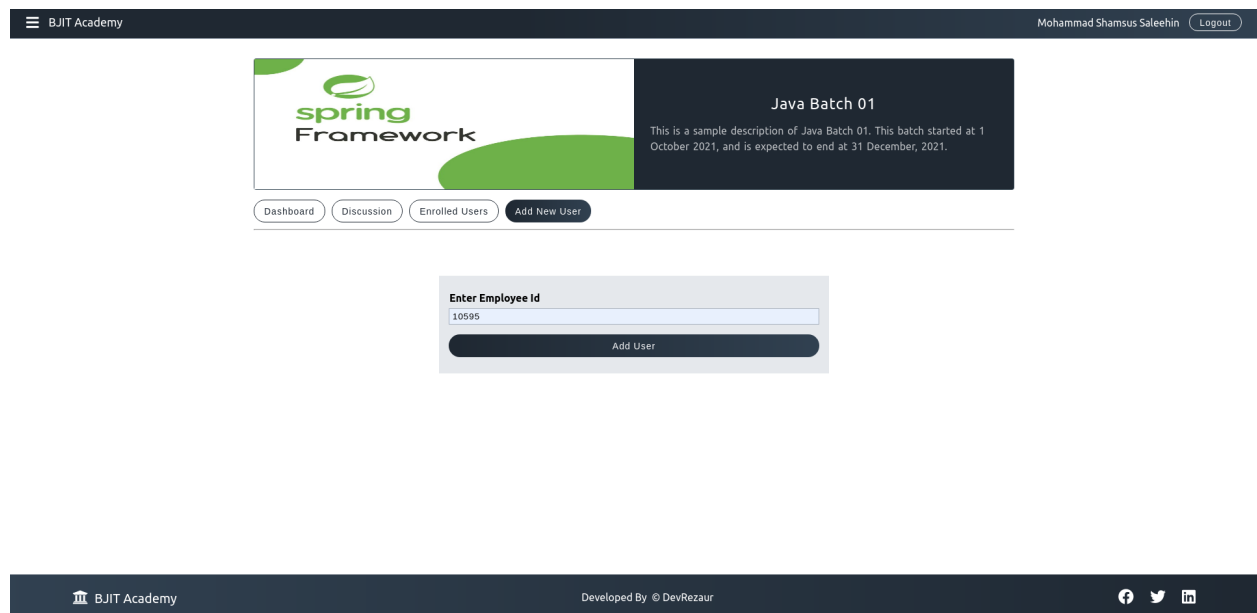## Enrolled User List

From here both admins and enrolled users can see the list of enrolled users to a batch. This enrolled user list is fetched via http://localhost:8080/api/v1/batch/{batchId}/enrolledUsers API. Only admins can unenroll users from this link. To unenroll a user one button will be visible to only the admins. That button will call http://localhost:8080/api/v1/batch/un-enroll API.
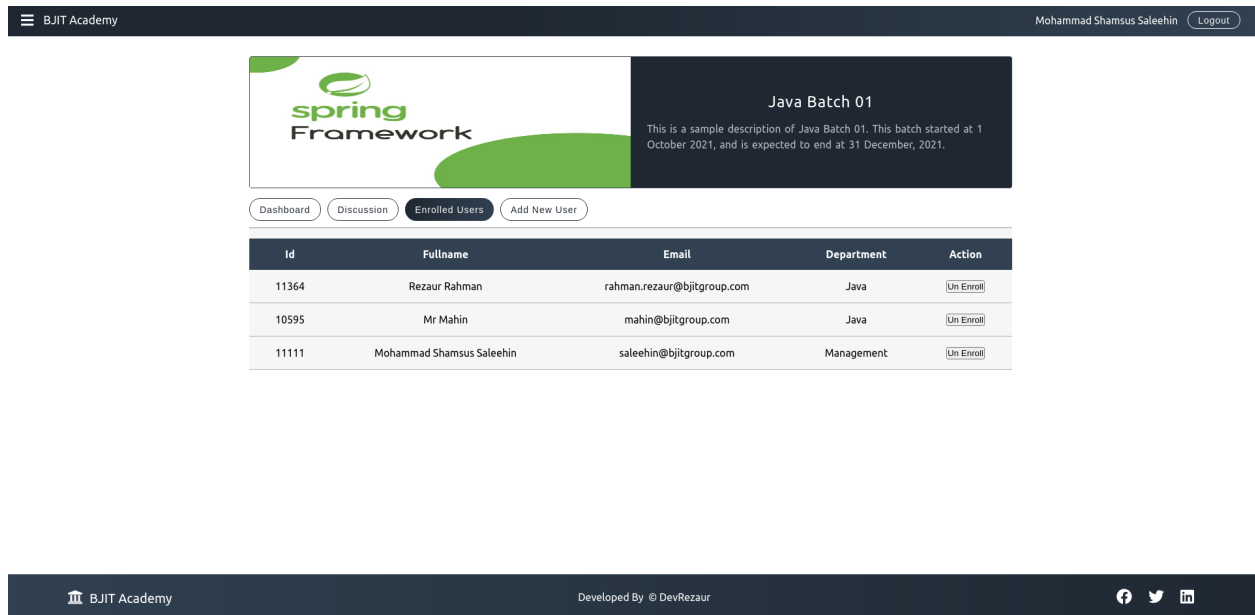
Fig: Enrolled Users Page

Batch Discussion Page

This is a sub-page that is accessible from the batch dashboard. This is a chat room / discussion room for the users of that particular batch. No one outside that batch can access this chat room. The messages are fetched via http://localhost:8080/api/v1/message/{batchId} API. And new messages are posted via http://localhost:8080/api/v1/message API.
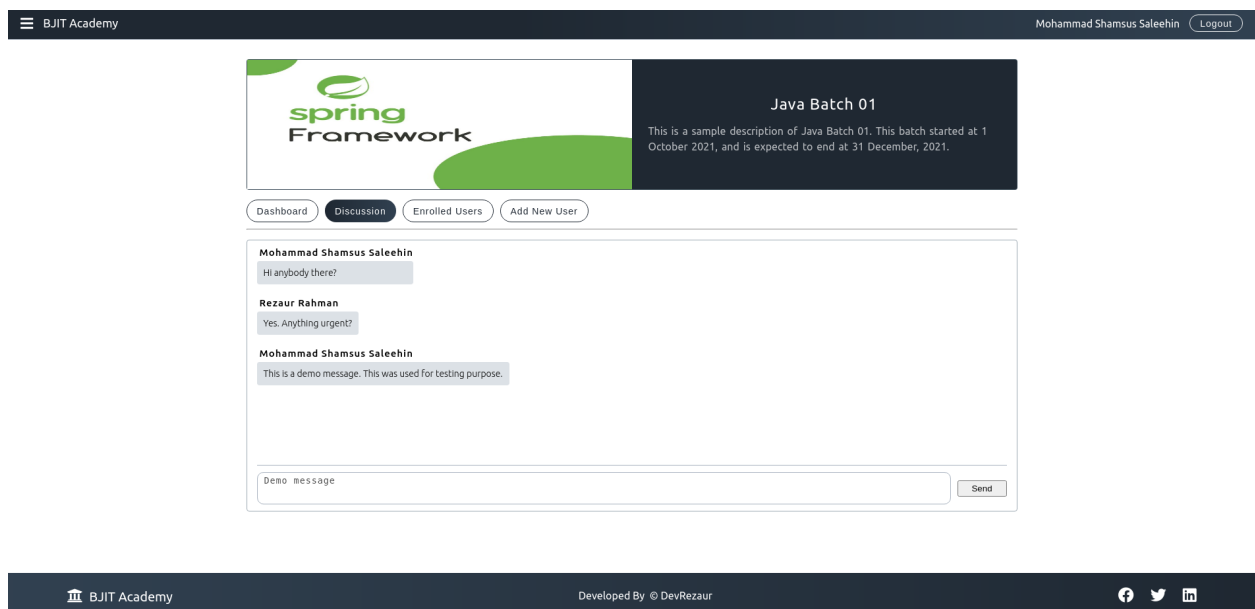

Fig: Batch Discussion Page

User Dashboard

This is a page similar to the admin dashboard. Except it does not have any control center like admins have. Instead this page contains all the batches that the user is currently enrolled in. This list is being fetched via http://localhost:8080/api/v1/batch/batches API. From there users can access these batches' dashboards.
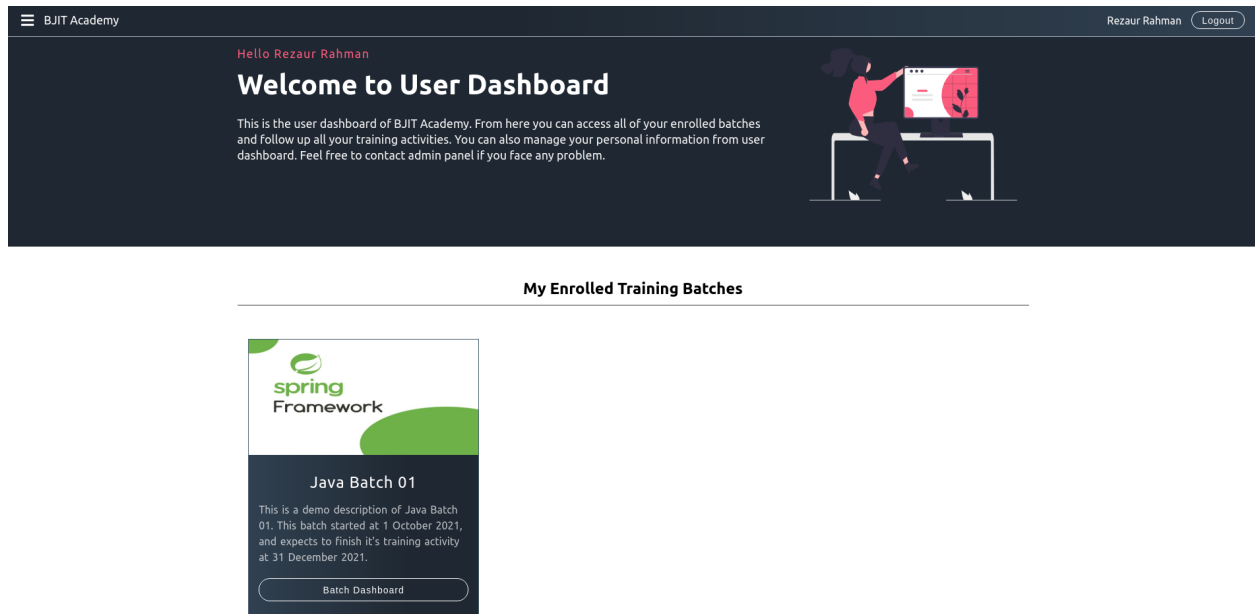

Fig: User Dashboard

App Sidebar

This is the application sidebar. It contains all the menu options for both admin and regular users. This menu is dynamically loaded based on the user's role. Based on their role it can either load admin menu or user menu.
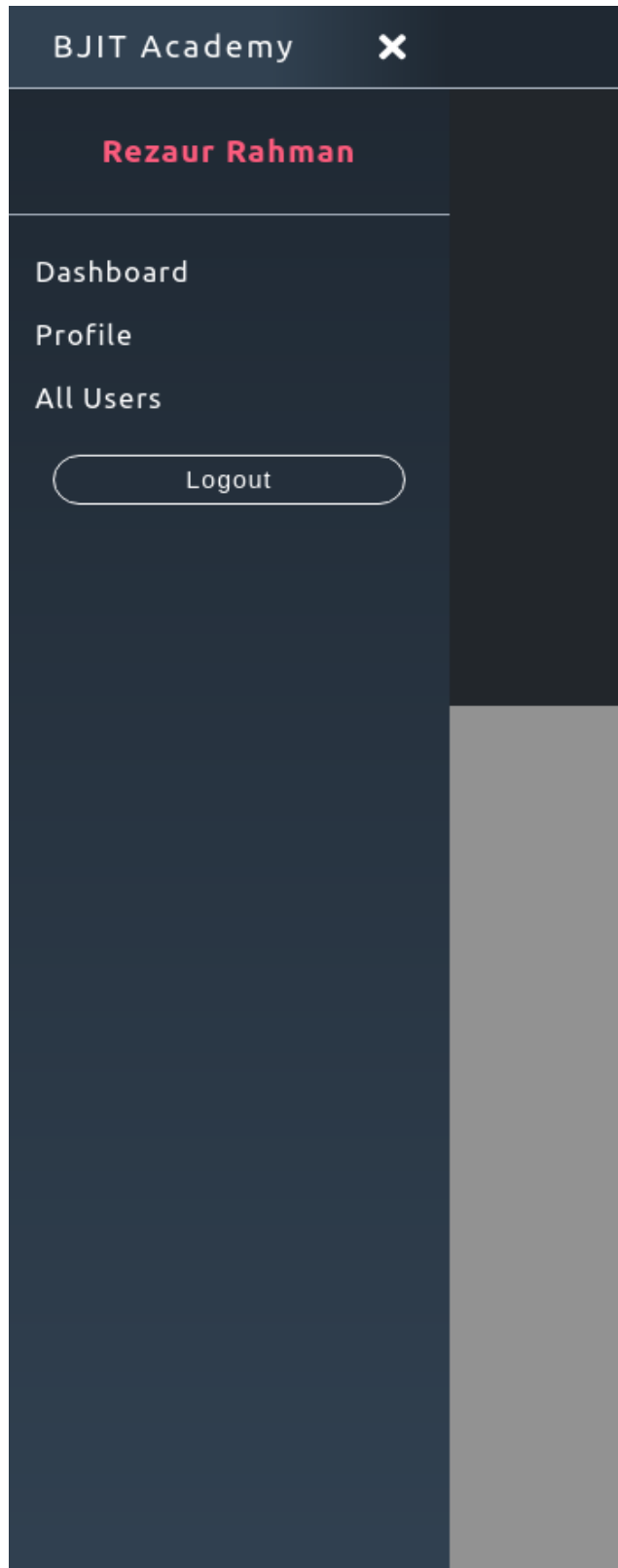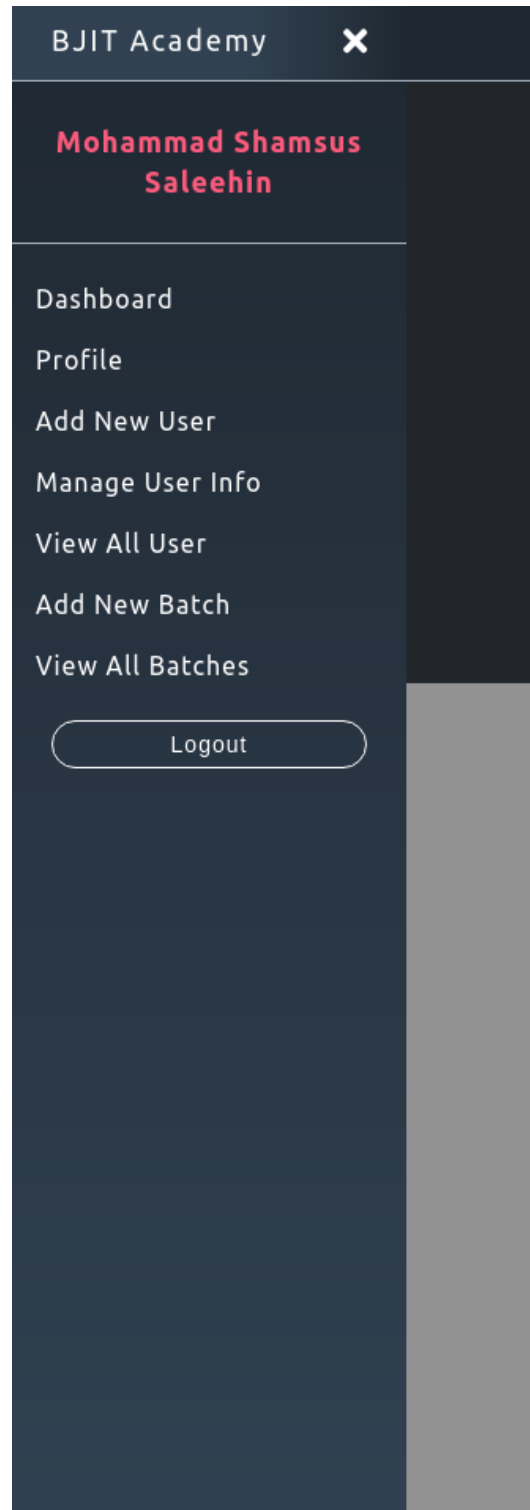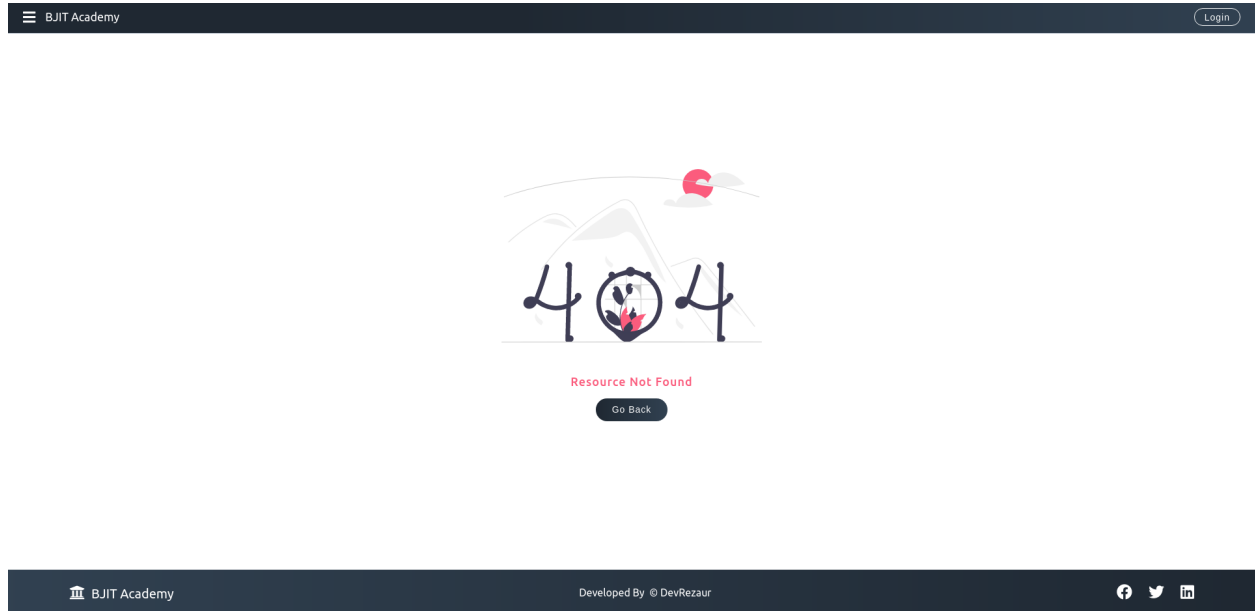
Fig: User Menu

Fig: Admin Menu

Not Found Page

Last but not the least. This is our resource not found page. If a resource is not found, or the user tries to access a page that doesn't exist, then this page will load. This is a static page.

Login

404

Resource Not Found

Go Back

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_____ **Thank You**_____