**API Specification Doc**

|  |  |  |  |
| --- | --- | --- | --- |
| **Version** | **Date** | **Author** | **Description** |
| 1.0 | 07-11-2022 | BODHEESH | Initial draft |

## **1. ADMIN:**

## **1. Admin Login:**

Admin have a username and password

|  |  |
| --- | --- |
| **Method** | **URL** |
| **POST** | Admin\_login |

## **Request**

|  |  |  |
| --- | --- | --- |
| **Parameter Name** | **Description** | **Type & Length** |
| Email | Admin have a Email | String |
| Password | Admin have a password | Password |

## 

## 

## **Response**

|  |  |  |
| --- | --- | --- |
| **Parameter Name** | **Description** | **Type & Length** |
| 200 | “Successfully Login to Admin panel ” |  |
| 501 | {“error”:”Username and password invalid} |  |

## 

## **2. Admin Panel:**

## This is the page for the Admin to view and the data of the website.

## 

|  |  |
| --- | --- |
| **Method** | **URL** |
| **GET** | Admin\_panel |

## 

## **Response**

|  |  |  |
| --- | --- | --- |
| **Parameter Name** | **Description** | **Type & Length** |
| 200 | ’Success’. Enter to admin\_Panel |  |

## 

**USERS**

Admin can view and manage user information.

## **1. View Users**

Admin can view all details about the user.

|  |  |
| --- | --- |
| **Method** | **URL** |
| **GET** | admin\_panel/user\_management |

## 

## **Response**

|  |  |  |
| --- | --- | --- |
| **Parameter Name** | **Description** | **Type & Length** |
| Image | Image of user | String |
| Name | Name of the user | String |
| Reports | Reports | Number |
| Active Status | Active status of user | Boolean |

## **2.Block Users**

Admin can block and unblock users..

|  |  |
| --- | --- |
| **Method** | **URL** |
| **PUT** | admin\_panel/user\_management/block\_user/userId |

**Response**

|  |  |
| --- | --- |
| **Parameter Name** | **Description** |
| 200 | ’Success’. |

## **1. View Reported Posts**

Admin can view details about the user post.

|  |  |
| --- | --- |
| **Method** | **URL** |
| **GET** | admin\_panel/post\_management |

## **Response**

|  |  |  |
| --- | --- | --- |
| **Parameter Name** | **Description** | **Type & Length** |
| Image | Image of user | String |
| Name | Name of the user | String |
| Post | User Post | String |
| Reports | Report Count | Number |

## **2.Block User Post**

Admin can block and unblock users..

|  |  |
| --- | --- |
| **Method** | **URL** |
| **PUT** | admin\_panel/post\_management/post\_Id |

**Response**

|  |  |
| --- | --- |
| **Parameter Name** | **Description** |
| 200 | ’Success’. |

## 

## **ADMIN LOGOUT:**

Admin can logout from the admin panel..

|  |  |
| --- | --- |
| **Method** | **URL** |
| **GET** | admin\_logout |

## 

## 

## 

## **Response**

|  |  |
| --- | --- |
| **Parameter Name** | **Description** |
| 200 | OK |

## 

## **2.LANDING PAGE:**

## **1. Loading Lead Page:**

Here users can view loading page

|  |  |
| --- | --- |
| **Method** | **URL** |
| **GET** | http://127.0.0.1:4000/ |

## **Response**

|  |  |  |
| --- | --- | --- |
| **Parameter Name** | **Description** | **Type & Length** |
| 200 | OK |  |

## 

## **2. User:**

**1. User Sign Up:**

Here User can register details and create login .

|  |  |
| --- | --- |
| **Method** | **URL** |
| **POST** | /user\_registration |

**Request**

|  |  |  |
| --- | --- | --- |
| **Parameter Name** | **Description** | **Type & Length** |
| First Name | First Name of the user | String |
| Last Name | Last name of the user | string |
| Email | User email | email |
| Phone No. | User phone number | int |
| Password | User can add password | password |

## **Response**

|  |  |  |
| --- | --- | --- |
| **Parameter Name** | **Description** | **Type & Length** |
| 200 | ’Success’. |  |

**2. User Login:**

Here users can sign in with a registered email and password.

|  |  |
| --- | --- |
| **Method** | **URL** |
| **POST** | /user\_signin |

**Request**

|  |  |  |
| --- | --- | --- |
| **Parameter Name** | **Description** | **Type & Length** |
| email | User have a username | string |
| Password | User have a password | password |

## **Response**

|  |  |  |
| --- | --- | --- |
| **Parameter Name** | **Description** | **Type & Length** |
| 200 | ’Success’. |  |

## **Follow someone**

|  |  |
| --- | --- |
| **Method** | **URL** |
| **POST** | /user/follow/id |

## **Response**

|  |  |  |
| --- | --- | --- |
| **Parameter Name** | **Description** | **Type & Length** |
| 200 | ’Success’. |  |

## **Like Post**

User can like someone's post

|  |  |
| --- | --- |
| **Method** | **URL** |
| **POST** | /user/likePost/postId |

## **Response**

|  |  |  |
| --- | --- | --- |
| **Parameter Name** | **Description** | **Type & Length** |
| 200 | ’Success’. |  |

## **Comment Post**

User can comment someones post

|  |  |
| --- | --- |
| **Method** | **URL** |
| **POST** | /user/comment/postId |

## **Request**

|  |  |  |
| --- | --- | --- |
| **Parameter Name** | **Description** | **Type & Length** |
| comment | Your comment | string |

## **Response**

|  |  |  |
| --- | --- | --- |
| **Parameter Name** | **Description** | **Type & Length** |
| 200 | ’Success’. |  |

## **Chatbox**

User can see chat box

|  |  |
| --- | --- |
| **Method** | **URL** |
| **GET** | /user/chatbox |

## **Response**

|  |  |  |
| --- | --- | --- |
| **Parameter Name** | **Description** | **Type & Length** |
| 200 | ’Success’. |  |

## **USER LOGOUT:**

Users can log out from the webpage..

|  |  |
| --- | --- |
| **Method** | **URL** |
| **GET** | /user/user\_logout |

## 

## **Response**

|  |  |
| --- | --- |
| **Parameter Name** | **Description** |
| 200 | OK |

## 