API Specification Doc

Version	Date	Author	Description
1.0	25-03-2023	Fayas P A	Initial draft

1. ADMIN:

1. Admin Login:

Admin have a username and password

Method	URL
POST	admin-login/

Request

Parameter Name	Description	Type & Length
username	Admin have a username	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/users

Response

Parameter Name	Description	Type & Length
Name	Name of the user	String
username	User name of the user	string

2. Block Users

Admin can edit details about the user..

Method	URL
PUT	admin_panel/users/user_id/block/

Request

Parameter Name	Description	Type & Length

Name	Name of the user	String
is_blocked	Block/Unblock User	bool

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://127.0.0.1:8000/

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	/registration/

Request

Parameter Name	Description	Type & Length
first_name	Name of the user	String
username	User name of the user	string

location	The address of the user	string
email	User email	email
phone_no	User phone number	int
password	User can add password	password
profile_pic	User can add profile image	file

Response

Parameter Name	Description	Type & Length
200	'Success'.	

2. User Login:

Here users can sign in with registered username and password.

Method	URL
POST	/api/auth/login/

Request Headers

Header	Values
Content-Type:	application/json
Accept :	application/json

Request Body

Parameter Name	Description	Type & Length
email	User have a username	string
password	User have a password	password

Response

Field	Description	Type
jwt_token	A unique access and refresh token.	string

Response code	Status
200	'Success'.
404	User not found
403	User is blocked

3. User Dashboard:

2. Account Details:

Here user can Edit account details

Method	URL
POST	/user/account/

Request

Parameter Name	Description	Type & Length
name	Name of the user	String
username	User name of the user	string
address	The address of the user	string
email	User email	email
phone_no	User phone number	int
password	Password for authentication	password
pic1	User images	file

Response

Parameter Name	Description	Type & Length
200	'Success'.	

Matches :

Method	URL
POST	/matches/{user_id}/like/

Like a specific user.

Request Headers

Header	Values
Content-Type:	application/json
Authorization	JWT token

Request Body

Parameter Name	Description	Type & Length
id	Id of user matched with.	**string**

Response

Response code	Status
200	'Success'.

GET/matches/{user_id}/like: -

This API endpoint retrieves
 all matches of the logged in User.

Request Headers

Header	Values
Content-Type:	application/json

Request Body

Parameter Name	Description	Type & Length
id	Id of the User	string

Response

Response code	Status

200	'Success'.

USER LOGOUT:

Users can log out from the webpage..

Method	URL
GET	/user/logout/

Response

Parameter Name	Description
200	OK

Delete User

DELETE /users/{user_id}/ :

Delete a specific user by ID

Request Headers

Header	Values
Content-Type:	application/json
Authorization	JWT token

Request Body

Parameter Name	Description	Type & Length
id	ID of theSpecific user to be deleted	string

Response

Response code	Status
200	'Success'.