API Specification Doc

Version	Date	Author	Description
1.0	28-07-2023	MOHAMMED SIFAN KP	Initial draft

1. ADMIN:

1. Admin Login:

Admin have a username and password

Method	URL
POST	admin_login

Request

Parameter Name	Description	Type & Length
User Name	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}	
403	{"error"."Unauthorized"}	

2. Admin Panel:

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

Method	URL
GET	admin

Response

Parameter Name	Description	Type & Length
200	'Success'. Enter to admin_Panel	

Category
Here Admin can manage Category

Method	URL
GET	admin_panel/category_list

Response

Parameter Name	Description
200	OK

1. Add Category

Here Admin can add products.

Method	URL
GET	admin_panel/add_category

Request

Parameter Name	Description	Type & Length
Category	Category name of product	String
Category Image	Image of the category	string

Response

Parameter Name	Description
200	'Success'.

2. Edit Category

Here Admin can add categories.

Method	URL
PUT	admin_panel/category_list/edit_category/id

Parameter Name	Description	Type & Length
Category	Category of the product	String

Response

Parameter Name	Description
200	'Success'.

3. Delete Category

Here Admin can delete categories.

Method	URL
DELETE	admin_panel/category_list/delete_category/id

Response

Parameter Name	Description
200	OK

1. Add Skills

Here Admin can add products.

Method	URL
GET	admin_panel/add_skill

Request

Parameter Name	Description	Type & Length
skills	name of skills	String

Response

Parameter Name	Description
200	'Success'.

2. Edit skills

Here Admin can add categories.

Method	URL
PUT	admin_panel/product_list/edit_skill/id

Request

Parameter Name	Description	Type & Length
skills	name of skills	String

Response

Parameter Name	Description
200	'Success'.

3. Delete Skills

Here Admin can delete products.

Method	URL
DELETE	admin_panel/product_list/delete_skills/id

Response

Parameter Name	Description
200	OK

1. LIST users

Admin can view and manage user information.

Method	URL
GET	admin_panel/user_list

Request

Parameter Name	Description	Type & Length
first_name	First name of the user	String
last_name	last name of the user	string
email	Email of the user	email
is_company	User have a company or not	boolion
is_block	Admin can block the user	boolion

Response

Parameter Name	Description
200	'Success'.

2. BLOCK Users

Admin can Block user information..

Method	URL
PUT	admin_panel/user_list/block_user/id

Response

Parameter Name	Description
200	'Success'.

3. Unblock Users

Here Admin Unblock users.

Method	URL
PUT	admin_panel/user_list/block_users/id

Response

Parameter Name	Description
200	OK

ADMIN LOGOUT:

Admin can logout from the admin panel..

Method	URL
GET	admin_logout

Response

Parameter Name	Description
200	OK

2.COMPANY PAGE:

1. Loading Company home Page:

Here users can view loading page

Method	URL
GET	http://127.0.0.1:0369/

Response

Parameter Name	Description	Type & Length
200	OK	

1. Company Sign Up:

Here User can register details and create login .

Method	URL
POST	/sign_up

Request

Parameter Name	Description	Type & Length
first_name	first_name of the company	String
last_name	Last_name of the company	String
Email	User email	email
password	password	int

Response

Parameter Name	Description	Type & Length
200	'Registration Successfully'	

2. User Login:

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

Method	URL
POST	/sign_in

Request

Parameter Name	Description	Type & Length
email	Email of the user	string
Password	User have a password	password

Response

Parameter Name	Description	Type & Length
200	'Login successfully'.	

3.Company profile

Here Admin can add products.

Method	URL
GET	company_details/company_list/id/

Request

Parameter Name	Description	Type & Length
company_name	Name of the company	String
Industry type	Like private or public	String
company_size	Size of the company	int
company_type	Like accounting	String
Gst no	Gst of the company	int
description	Description of the company	String

Response

Parameter Name	Description
200	ok

2. Add Company

Here Admin can add products.

Method	URL
GET	company_details/add_company

Request

Parameter Name	Description	Type & Length
company_name	Name of the company	String
Industry type	Like private or public	String
company_size	Size of the company	int
company_type	Like accounting	String
Gst no	Gst of the company	int
description	Description of the company	String

Response

Parameter Name	Description
200	'Company Created successfully'.

3. Edit Company

Here Admin can add categories.

Method	URL
PUT	company_details/edit_company

Request

Parameter Name	Description	Type & Length
company_name	Name of the company	String
Industry type	Like private or public	String
company_size	Size of the company	int

company_type	Like accounting	String
Gst no	Gst of the company	int
description	Description of the company	String
company_name	Name of the company	String

Response

Parameter Name	Description
200	'updated'.

3. Delete Company

Here Admin can delete products.

Method	URL
DELETE	company_details/company_list/delete/id

Response

Parameter Name	Description
200	'Deleted successfully',

Create a job Post:

1.List post:

Method	URL
GET	company_details/post_list/

Request:

Parameter Name	Description	Type & Length
company_id	Company id	int
Long or short	Short term or long term	string
Job_category	Job category	String
skills	Choose the skills	String
experience	Define experience	int
languages	languages	String
salary_from	Salary_from	int
salary_to	Salary_to	int
education	education	int
description	description	String

Response

Parameter Name	Description	Type & Length
200	'Posted Listed successfully',	

2.Create post:

Method	URL
GET	company_details/add_post/

Request:

Parameter Name	Description	Type & Length
company_id	Company id	int
Long or short	Short term or long term	string
Job_category	Job category	String
skills	Choose the skills	String
experience	Define experience	int
languages	languages	String
salary_from	Salary_from	int
salary_to	Salary_to	int
education	education	int
description	description	String

Response

Parameter Name	Description	Type & Length
200	'Posted edited successfully',	

3. Edit POST

Method	URL
PUT	company_details/edit_post/

Request:

Parameter Name	Description	Type & Length
company_id	Company id	int
Long or short	Short term or long term	string
Job_category	Job category	String
skills	Choose the skills	String
experience	Define experience	int
languages	languages	String
salary_from	Salary_from	int
salary_to	Salary_to	int
education	education	int
description	description	String

4. Delete POST

Here Admin can delete.

Method	URL
DELETE	company_details/post_list/id

Response

Parameter Name	Description
200	'Deleted successfully',

Create invite jobs:

1.List Invite job:

Method	URL
GET	company_details/list_user_detail/

Request:

Parameter Name	Description	Type & Length
company_id	Company id for the list	int
user_info	user_info id for the list	int
Status	Like pending or selecting	String
accept	Request accepted or not	boolian
schedule	Time scheduled	date
post	Foreign key of post	int

Response

Parameter Name	Description	Type & Length
200	'Invitets listed successfully',	

2.Add Invite job:

Method	URL
GET	company_details/add_user_detail/

Request:

Parameter Name	Description	Type & Length
company_id	Company id for the list	int
user_info	user_info id for the list	int
Status	Like pending or selecting	String
accept	Request accepted or not	boolian
schedule	Time scheduled	date
post	Foreign key of post	int

Response

Parameter Name	Description	Type & Length
200	'Invitets added successfully',	

3. Delete Invite job

Here Admin can delete.

Method	URL
DELETE	company_details/add_user_detail/id

Response

Parameter Name	Description
200	'Deleted successfully',

Create Wishlist or saved:

1.List saved:

Method	URL
GET	company_details/list_wishlist/

Request:

Parameter Name	Description	Type & Length
user_info	User_info for the wishlist	int
company	Company for the wishlist	int

Response

Parameter Name	Description	Type & Length
200	wishlist listed successfully',	

2.Add Saved:

Method	URL
GET	company_details/add_user_detail/

Request:

Parameter Name	Description	Type & Length
user_info	User_info for the wishlist	int
company	Company for the wishlist	int

Response

Parameter Name	Description	Type & Length
200	'wishlist added successfully',	

3. Delete Saved

Here Admin can delete.

Method	URL
DELETE	company_details/list_wishlist/id

Response

Parameter Name	Description
200	'Deleted successfully',

3. User Side:

1. Account Details:

Here user can view account details

Method	URL
POST	/user/account

Response

Parameter Name	Description	Type & Length
first_name	first_name of the user	String
last_name	The last_name of the user	string
Email	User email	email
password	User password	int
is_company	false	boolian

2. Edit Account Details:

Here user can edit account details

Method	URL
PUT	/edit_account

Request

Parameter Name	Description	Type & Length
first_name	first_name of the user	String
last_name	The last_name of the user	string
Email	User email	email
password	User password	int
is_company	false	boolian

Response

Parameter Name	Description	Type & Length
200	'Success'.	

3.USER LOGOUT:

Users can log out from the webpage..

Method	URL
GET	/user/user_logout

Response

Parameter Name	Description
200	OK

Create User Info:

1.List saved:

Method	URL
POST	/user/user_info

Request:

Parameter Name	Description	Type & Length
user_id	User_id for the user info	int
title	title for the user info	int
education	education for the user info	int
skill	skill for the user info	int
experience	experience for the user info	int
language	language for the user info	string
bio	bio for the user info	string
category	category for the user info	int

Response

Parameter Name	Description	Type & Length
200	'User info added successfully',	

2.Edit User Info:

Method	URL
GET	/user/edit_user_info

Request:

Parameter Name	Description	Type & Length
user_id	User_id for the user info	int
title	title for the user info	int
education	education for the user info	int
skill	skill for the user info	int
experience	experience for the user info	int
language	language for the user info	string
bio	bio for the user info	string
category	category for the user info	int

Response

Parameter Name	Description	Type & Length

200	'User info successfully',	

3. Delete Saved

Here Admin can delete.

Method	URL
DELETE	/user/user_info/id

Response

Parameter Name	Description
200	'Deleted successfully',