

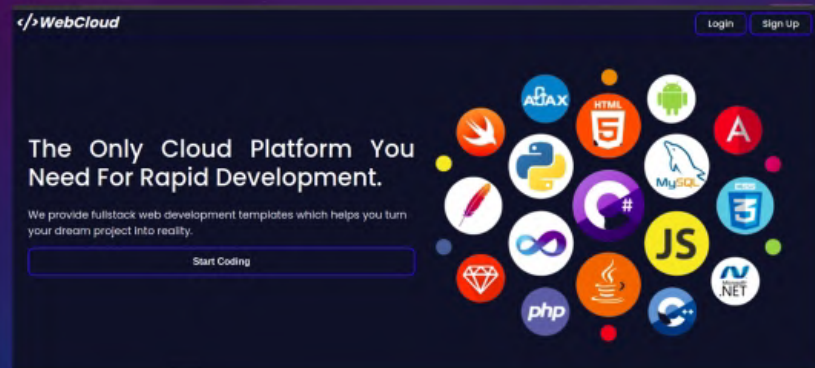
CREATED BY UMER NASIR 1812212 AND WAHAJ RASHID 18122214

# WEB CLOUD

CLOUD BASED WEB DEVELOPMENT TOOL

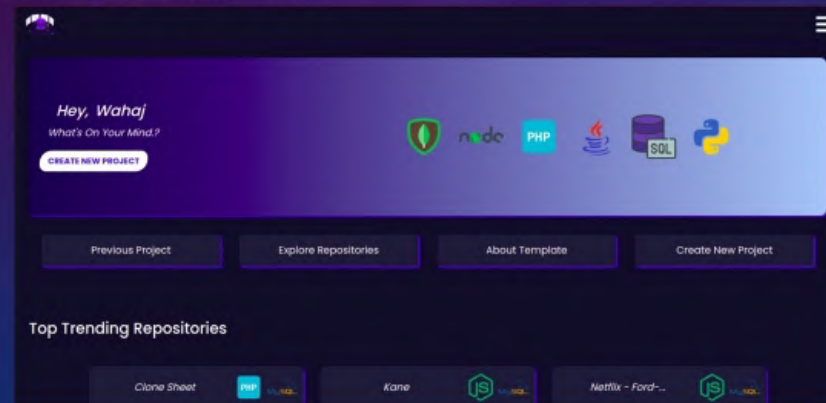


## LANDING PAGE



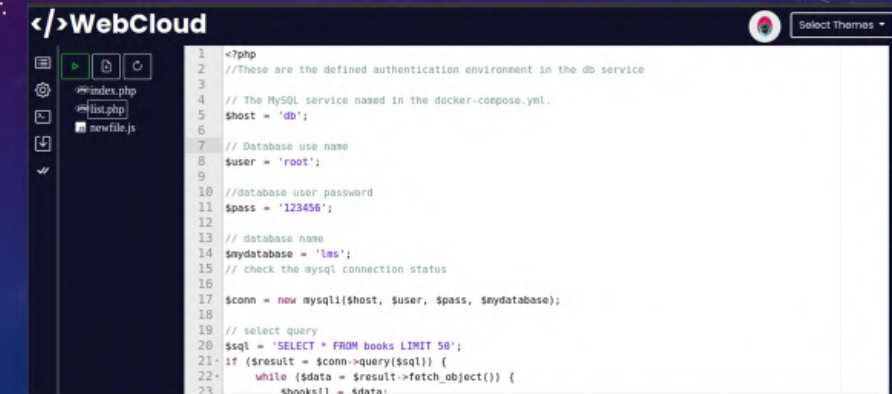
## USER HOME SCREEN

This screen will let user to view Tending and Recent Projects with the functionality of users home page



## IDE SCREEN

In this screen user can code his/her project in the editor and create files with the file explorer moreover user can use prettier to adjust the alignment of the code and also can change the theme of the editor.



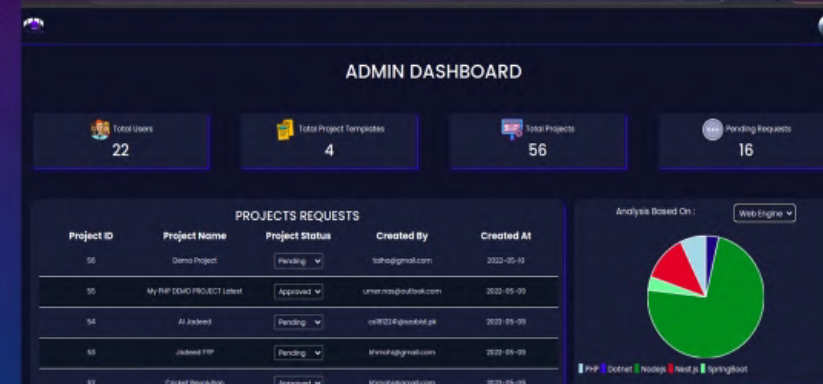
## BROWSE PUBLIC PROJECTS

In this page, user will be able to browse all the public projects in Web Cloud.



## DASHBOARD FOR ADMIN

In this page, admin will be presented a dashboard for which provides an overall update for Web Cloud.



## TRACK ALL USERS

In this page, admin user will be able to track all the users registered in Web Cloud.

Admin View All Users					
#	Name	Email	Subscription	Status	View Details
1	Fahim Nazir	fahim.razar1993@gmail.com	Does not have Subscription	Enable	View
2	Wahaj Rashid	wahajrashid020@gmail.com	Does not have Subscription	Enable	View
3	Khan Bilal	kbilal@yahoo.com	Does have Subscription	Enable	View
4	Muhammad Ahmad	u8822@gmail.pk	Does not have Subscription	Enable	View
5	Javed Samra	samegajwaid@gmail.com	Does not have Subscription	Enable	View
6	Ast Ahmad	ast.ahmad@gmail.com	Does not have Subscription	Enable	View
7	Wali Smith	wali.smith@gmail.com	Does not have Subscription	Enable	View
8	Steve Rogers	stevewr@gmail.com	Does not have Subscription	Enable	View
9	Tony Stark	stark.tony@gmail.com	Does not have Subscription	Enable	View


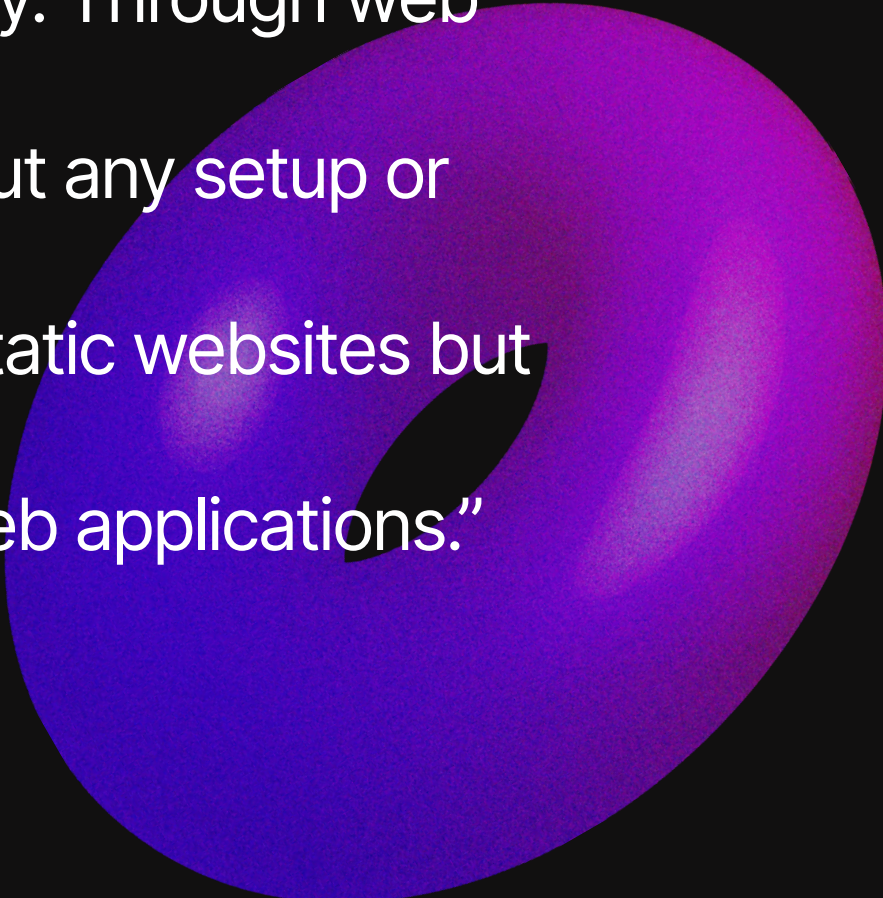


CREATED BY

UMER NASIR 1812212

WAHAJ RASHID 1812214



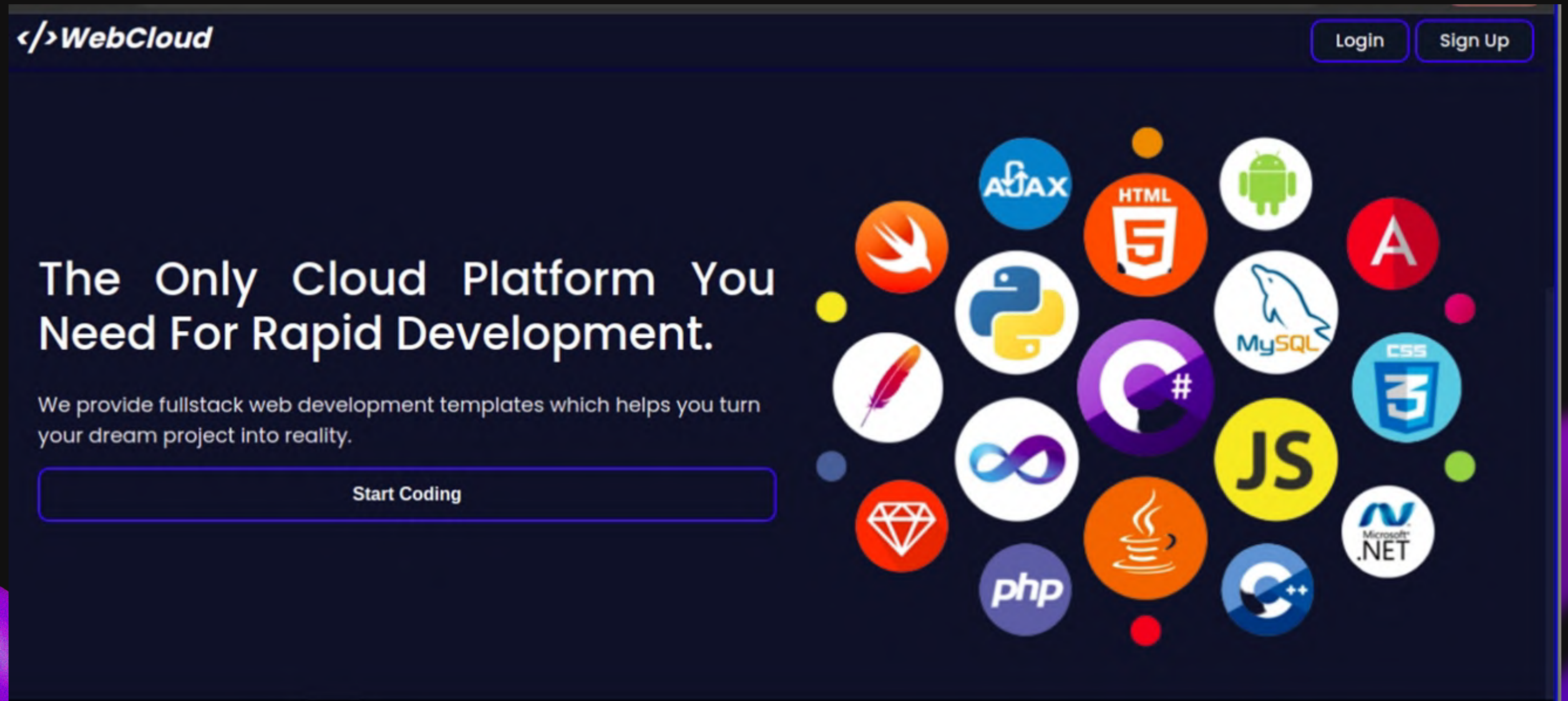


“Web Cloud is an online environment for rapid web development through which people can create web applications, test ideas and share their creations easily. Through web cloud people will be able to start their projects without worrying about any setup or configuration. It is a platform which not only allow users just to create static websites but also allows them to create and manage database support for their web applications.”

– WebCloud



# LANDING PAGE



# LOGIN PAGE

</>WebCloud



## Login

umer.nas@outlook.com

\*\*\*\*\*

[Forgot Password.?](#)


Login

New To Web Cloud. ? [Register](#)





# SIGNUP PAGE


</>WebCloud




## Register

 Enter your First Name

 Enter your Last Name

 Enter your Email

 Enter your Password

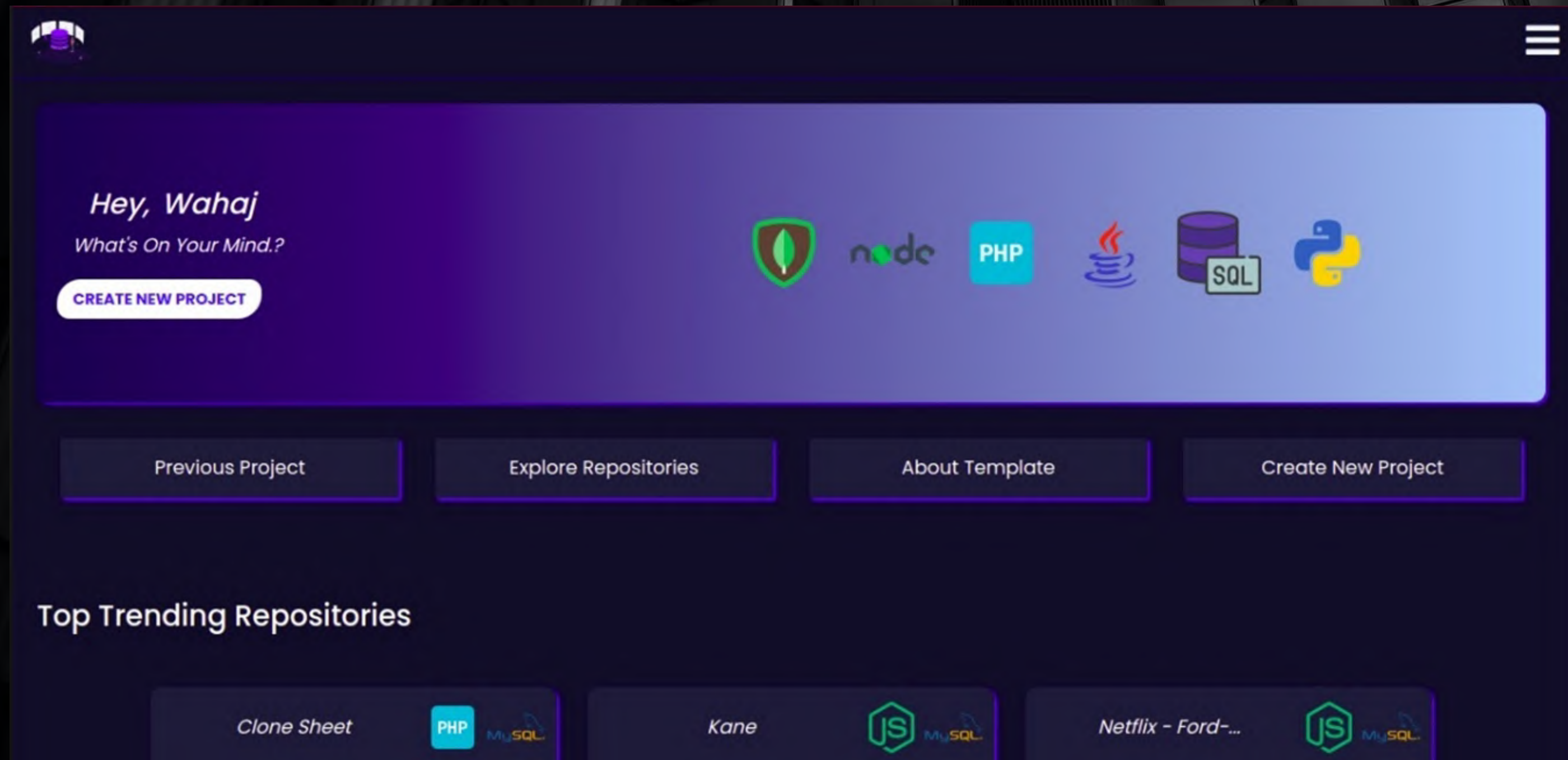
Already Have An Account.? [Login](#)

Register



# USER HOME SCREEN

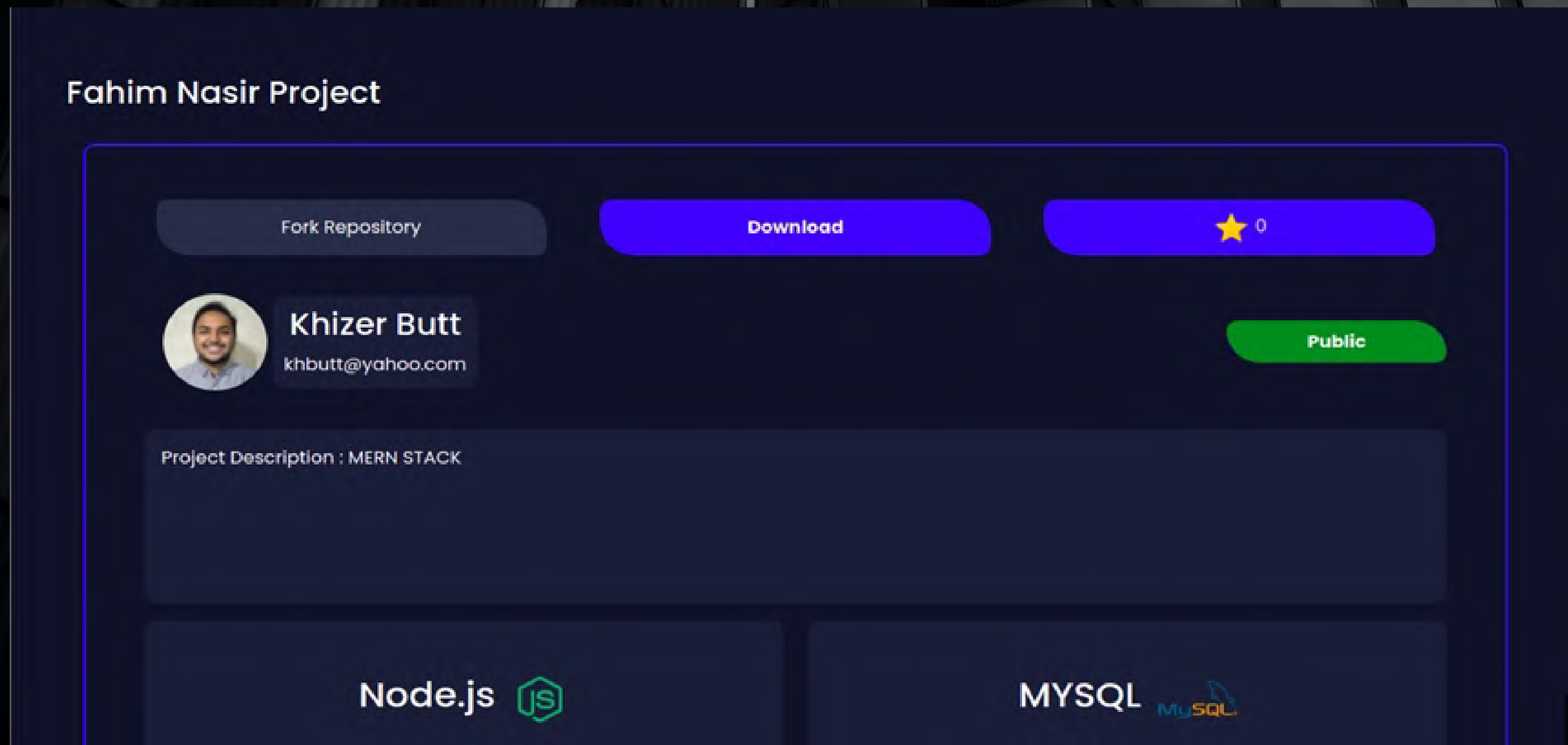
This screen will let user to view Tending and Recent Projects with the functionality of users home page





# FORK PROJECT

This screen will let user to view the basic information of the project and also let user to fork the project in a single click.





# NOTIFICATIONS

This screen will let user to view the details through the notification when another user fork their repository



## User View All Notifications

User ID	Notification	Date
1	User With wahaj1020@gmail.com Forked Your Project Named Netflix - Ford	Wed Apr 27 2022
2	User With qasim@gmail.com Forked Your Project Named Netflix - Ford	Wed Apr 27 2022
3	User With umer@gmail.com Forked Your Project Named Netflix - Ford	Wed Apr 27 2022




# BROWSE PUBLIC REPO

In this page, user will be able to browse all the public projects in Web Cloud.



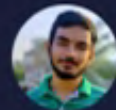
## LIST OF PUBLIC REPOSITORIES

### Netflix Clone



**Description**


This is for testing purposes only



Created by : Wahaj Rashid  
wahajrashid1020@gmail.com

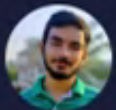
4/17/2022 **Public** ★ 56

### Wahaj Rashid Es...



**Description**


Good Project



Created by : Wahaj Rashid  
wahajrashid1020@gmail.com


4/18/2022 **Public** ★ 0

### Fahim Nasir Pro...



**Description**


MERN STACK



Created by : Khizer Butt  
khbutt@yahoo.com

4/28/2022 **Public** ★ 0


### Fahim Nasir MER...



**Description**

asdadasdasdasda


### Hobnob Clone



**Description**

This is for freelance project.

### My PHP DEMO PRO...



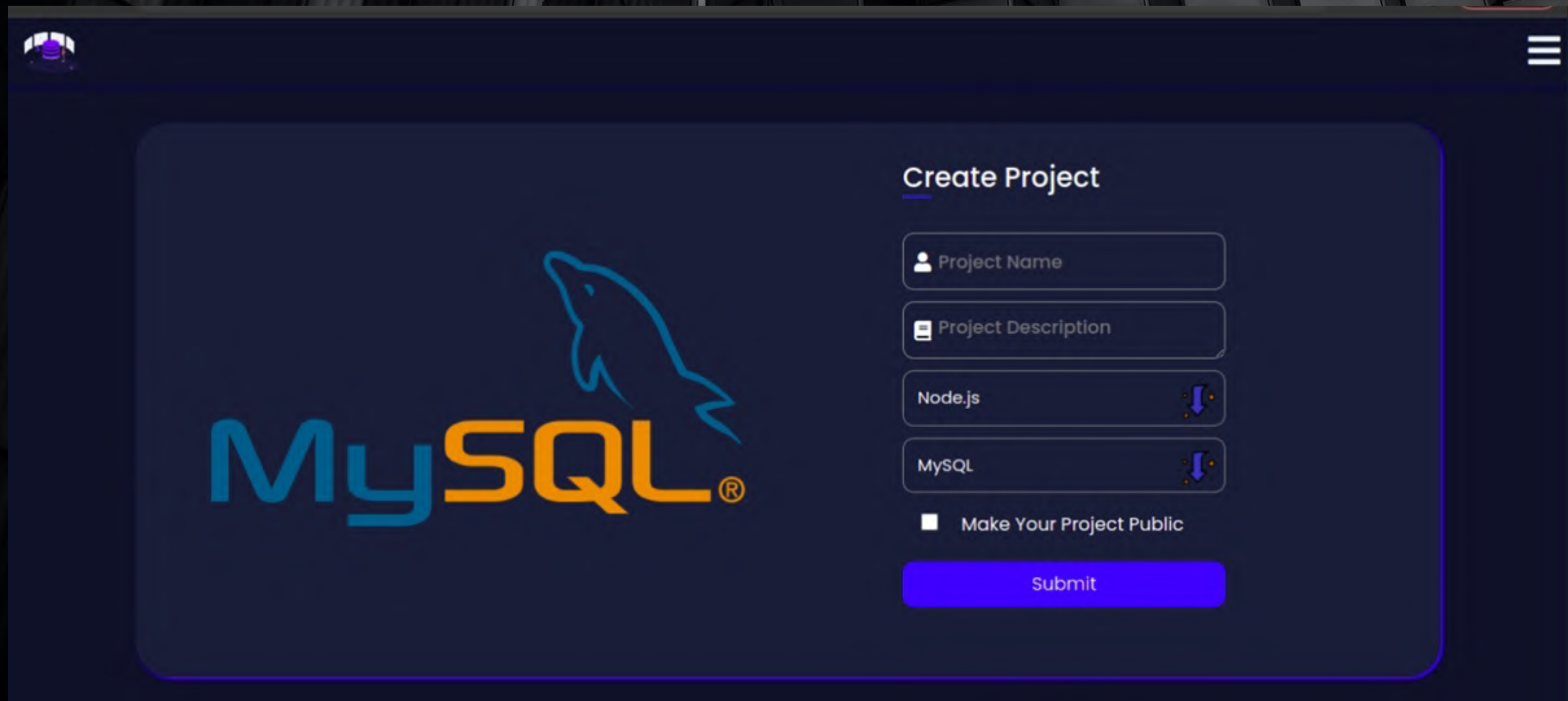
**Description**

This is a project description section




# TEMPLATE SELECTION


This screen will let user to configure the template that they want to choose also user can change the privacy of their project from public to private or vice versa.




The screenshot shows a web application interface for creating a project. On the left, there is a large MySQL logo featuring a blue fish icon above the text 'MySQL' in blue and orange. On the right, the 'Create Project' form is displayed. It includes a header 'Create Project' with a blue underline, followed by four input fields: 'Project Name' (with a person icon), 'Project Description' (with a document icon), 'Node.js' (with a blue double-headed arrow icon), and 'MySQL' (with a blue double-headed arrow icon). Below these fields is a checkbox labeled 'Make Your Project Public' which is currently unchecked. At the bottom of the form is a blue 'Submit' button. The interface has a dark blue background with a small logo in the top left and a hamburger menu icon in the top right.




### Create Project


 Project Name

 Project Description

Node.js



MySQL



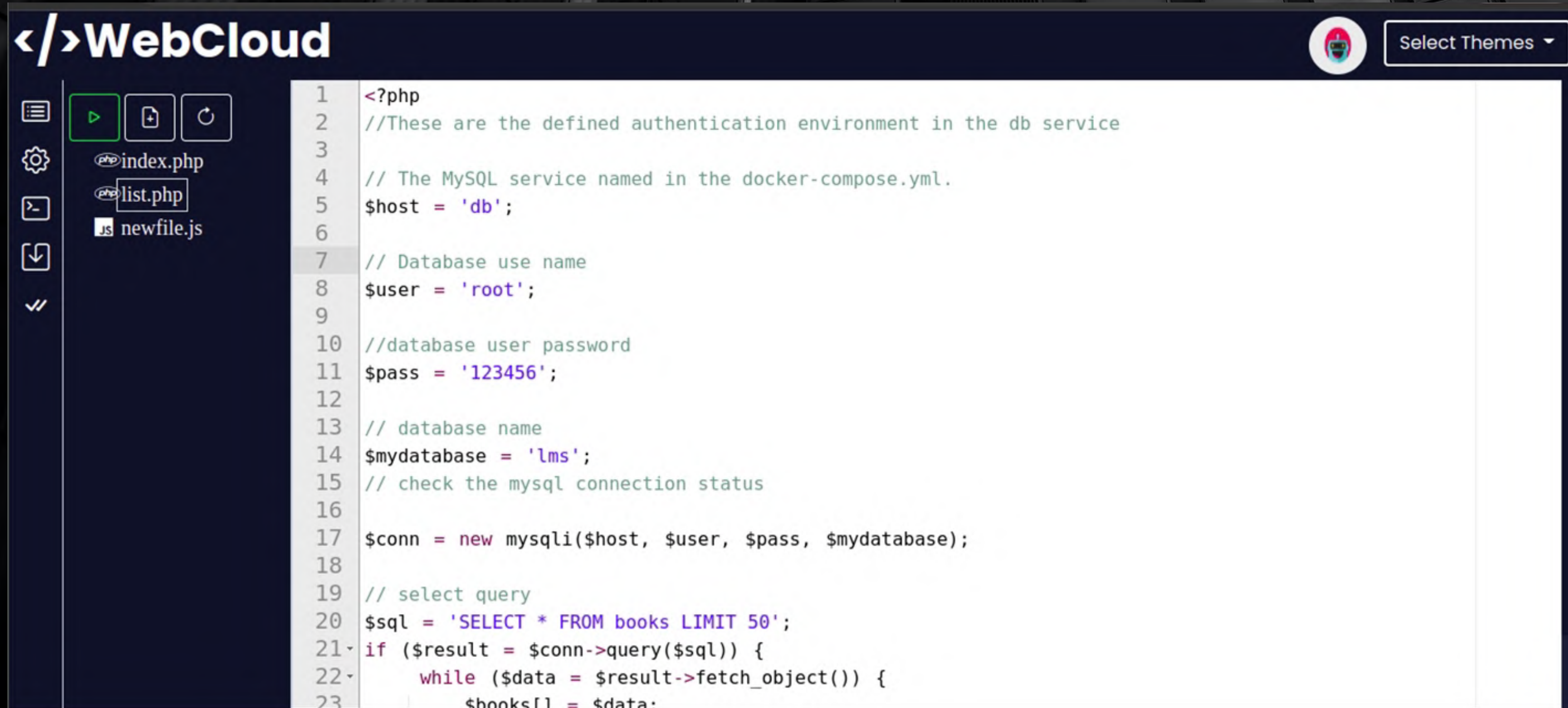
☐ Make Your Project Public

Submit



# IDE SCREEN

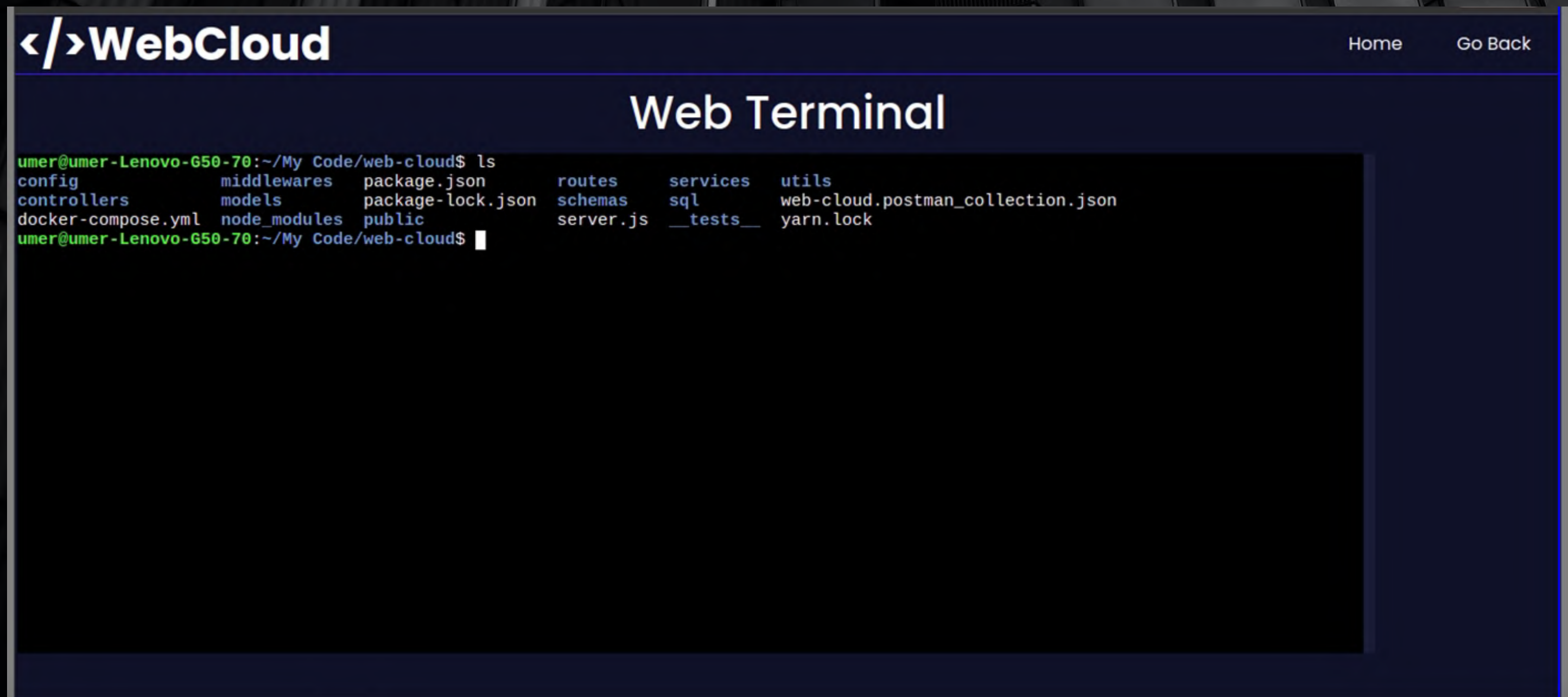
In this screen user can code his/her project in the editor and create files with the file explorer moreover user can use prettier to adjust the alignment of the code and also can change the theme of the editor.





# DATABASE TERMINAL

In this page, user will be presented a terminal for the project and to manage the database.



The screenshot displays a web-based terminal interface titled "WebCloud" with navigation links "Home" and "Go Back". The main heading is "Web Terminal". The terminal window shows a user prompt "umer@umer-Lenovo-G50-70:~/My Code/web-cloud\$" followed by the command "ls". The output lists the following files and directories: config, middlewares, package.json, routes, services, utils, controllers, models, package-lock.json, schemas, sql, web-cloud.postman\_collection.json, docker-compose.yml, node\_modules, public, server.js, \_\_tests\_\_, and yarn.lock.

```
</>WebCloud Home Go Back

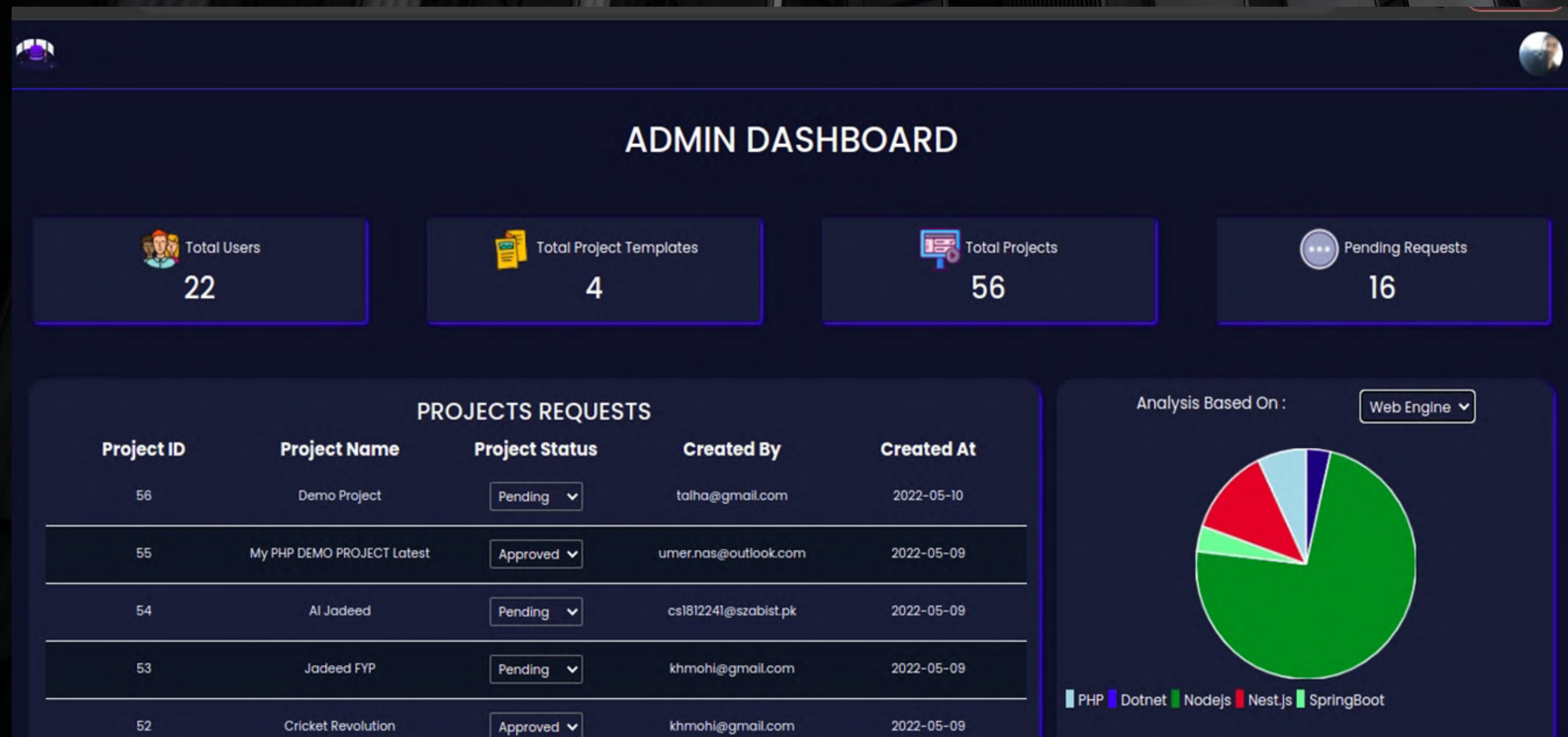
Web Terminal

umer@umer-Lenovo-G50-70:~/My Code/web-cloud$ ls
config          middlewares    package.json   routes         services       utils
controllers     models         package-lock.json schemas        sql            web-cloud.postman_collection.json
docker-compose.yml node_modules   public        server.js     __tests__      yarn.lock
umer@umer-Lenovo-G50-70:~/My Code/web-cloud$
```



# DASHBOARD FOR ADMIN










In this page, admin will be presented a dashboard for which provides an overall update for Web Cloud.





# TRACK ALL USERS

In this page, admin user will be able to track all the users registered in Web Cloud.

Admin View All Users					
#	Name	Email	Subscription	Status	View Details
	Fahim Nasir	fahim.nasir1993@gmail.com	Does not have Subscription	Enable ▾	<a href="#">View</a>
	Wahaj Rashid	wahajrashid1020@gmail.com	Does not have Subscription	Enable ▾	<a href="#">View</a>
	Khizer Butt	khbutt@yahoo.com	Does have Subscription	Enable ▾	<a href="#">View</a>
	Muhammad Ahmed	cs1812241@szablst.pk	Does not have Subscription	Enable ▾	<a href="#">View</a>
	Javed Samejo	samejo.javed@gmail.com	Does not have Subscription	Enable ▾	<a href="#">View</a>
	Asif Ahmed	asif.zardari@gmail.com	Does not have Subscription	Enable ▾	<a href="#">View</a>
	Will Smith	will.smith@gmail.com	Does not have Subscription	Enable ▾	<a href="#">View</a>
	Steve Rogers	steve.rogers@yahoo.com	Does not have Subscription	Enable ▾	<a href="#">View</a>
	Tony Stark	stark.Industries@gmail.com	Does not have Subscription	Enable ▾	<a href="#">View</a>



# TRACK ALL PROJECTS

In this page, admin user will be able to track all the projects created by all the users whether public or private which are registered in Web Cloud.

PROJECTS REQUESTS				
Project ID	Project Name	Project Status	Created By	Created At
1	Amazon Clone	Pending	Wahaj Rashid	4/17/2022
2	Netflix Clone	Approved	Wahaj Rashid	4/17/2022
3	Dawaal Clone	Approved	Umer Nasir	4/18/2022
4	SZABIST Clone	Approved	Umer Nasir	4/18/2022
5	Zabdesk Clone	Approved	Umer Nasir	4/18/2022
6	Wahaj Rashid	Approved	Umer Nasir	4/18/2022
7	Wahaj Rashid Esha	Approved	Wahaj Rashid	4/18/2022
8	PCB Clone	Approved	Umer Nasir	4/18/2022
9	Dawaal.pk	Approved	Umer Nasir	4/18/2022
10	ARY Digital Clone	Approved	Umer Nasir	4/18/2022
11	HUM Network	Approved	Umer Nasir	4/18/2022



# ENTITY RELATIONSHIP DIAGRAM

