

The background is a complex abstract composition. It features large, organic, blob-like shapes in various shades of green and blue. These shapes are layered and overlap. Within and around these shapes are various patterns: some have fine white dots, others have wavy white lines, and some have small white dashes or plus signs. The overall color palette is dominated by dark teal, forest green, and deep blue, with white used for the patterns and the main text.

Art Gallery

TEAM MEMBERS : HARIS ROSHAN AND THARUN JAMAL.

Abstract

► Our project, titled "Art Gallery", is a digital platform designed to bridge the gap between artists and art enthusiasts or buyers. It serves as an online marketplace where artists can showcase their unique creations, while art lovers can browse, appreciate, and express interest in purchasing these works of art. The essence of our platform is to not just present art but to tell the stories of the artists behind them.

Key Features

- ▶ User Authentication and Profiles: Artists and buyers should be able to create accounts and log in securely. Each user (artist and buyer) should have a profile where they can manage their personal information and preferences.
- ▶ Art Posting by Artists: Artists can create listings for their artwork, including images, descriptions, and pricing.
- ▶ Art Browsing for Buyers: Buyers can browse through the art listings. Art listings should include images, descriptions, artist information, and pricing. Security and Privacy: Implement security best practices to protect user data, and ensure that private information remains confidential.



Technologies and Languages used:

Languages:

Front-end

1. JavaScript (ES6+)

Back-end:

1. JavaScript (Node.js)

Database:

1. SQL (Structured Query Language)

Technologies :

Front-end:

1. React.js

Back-end:

1. Express.js (for Node.js)

Database:

1. MySQL

Before and after midterm

Before

- ▶ Setup Express.js, Node.js
- ▶ Data base creation
- ▶ Analysis of API creation
- ▶ Design of layout structure

After

- ▶ Front end implementation
- ▶ Implementation of backend and integrating with database
- ▶ Connect login and register UI to API's
- ▶ Connect front end UI to backend APIs
- ▶ Testing



Art Gallery Project plan



Set status



Share

Customize

Calendar

List



+ Add task



Today



September 2023

Filter

Month view

Color: Default



SUN	MON	TUE	WED	THU	FRI	SAT
3	4	5	6	7	8 Hr ✓ Setup Express.js, Node.js TM ✓ Database Creation	9
10 Hr ✓ Setup Express.js, Node.js TM ✓ Database Creation	11	12	13	14	15	16 Hr ✓ Setup Express.js, Node.js



Art Gallery Project plan



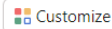
Set status



Hr



Share



Customize

Calendar



List



+ Add task



Today



September 2023

Filter

Month view

Color: Default



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✓ Setup Express.js, Node.js



✓ Analysis of API Creation



✓ Setup Express.js, Node.js



✓ Design of Layout structure for front end and setup React project



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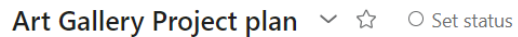



Front Implementation - UI(HTML,CSS,JS)



✓ Analysis of API Creation



 Share

Calendar ... List +

+ Add task

Today

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October 2023

≡ Filter

🔍 **Month view**

 Color: Default



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TM Front Implementation - UI(HTML,CSS,JS)

Hr Implemetation of Backend and Integrating with Database(MySQL)

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TM Front Implementation - UI(HTML,CSS,JS)

Hr Implemetation of Backend and Integrating with Database(MySQL)



Art Gallery Project plan



○ Set status



Calendar ... List +

+ Add task



Today



November 2023

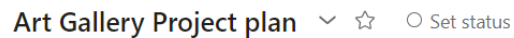
Filter

Month view

Color: Default




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29	30	31	November 1	2	3	4
Hr Connect Login and Register UI to API's and Implement Two Step Verification						
TM Connect Front End UI with backend api's						
5	6	7	8	9	10	11
Hr Connect Login and Register UI to API's and Implement Two Step Verification						Hr Testing the Behaviour and UI...
TM Connect Front End UI with backend api's						TM Testing the Behaviour and UI...



- Set status



Share

 Customize

Calendar ... List +

List

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Today

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November 2023

Filter

🔍 [Month view](#)

 Color: Default



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Hr

- Testing the Behaviour and UI (Remove bugs if available)

TM

- Testing the Behaviour and UI (Remove bugs if available)

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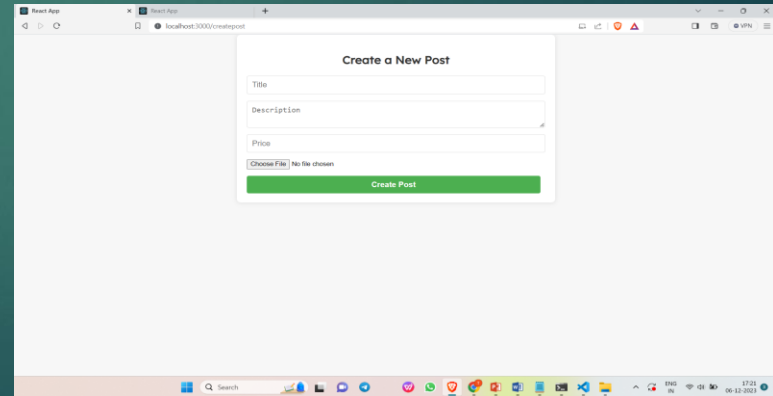
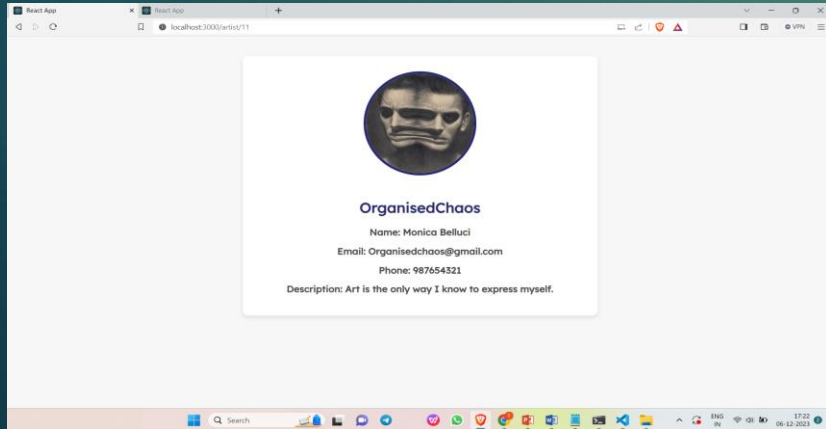
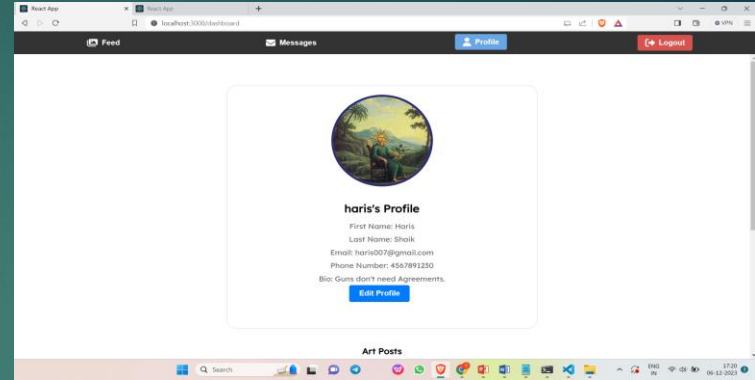
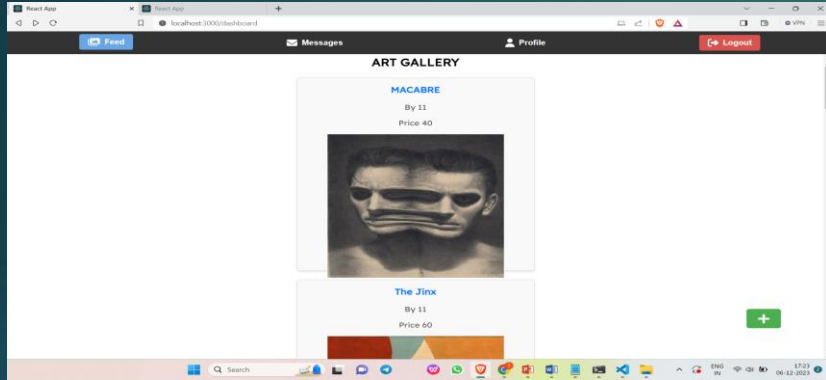
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Testing the Behaviour and UI (Remove bugs if available)

TM

Testing the Behaviour and UI (Remove bugs if available)

Output screenshots



Demo



Responsibilities

Haris :

Setup Express.js, Node.js

Back end APIs creation and database linkage.

Implementation of Backend and Integrating with Database(MySQL)

Connect Login and Register UI to API's and Implement Two Step Verification

Tharun :

Data base Creation.

Design of Layout structure for front end and setup React project

Front Implementation - UI(HTML,CSS,JS)

Connect Front End UI with backend api's)

Testing the Behaviour and UI

Thank you