

Project Title:



STUDENT DETAILS:

SECTION: 'F'

BATCH NUMBER:- 8

1. MOHAMMED SHEHZAAD KHAN.
SRN: PES2UG23CS349
2. MOHAMMED MIR FAIZLAI ALI.
SRN: PES2UG23CS346
3. MOHAMMED AAHIL PARSON.
SRN: PES2UG23CS342

Introduction:

This project aims to replicate Instagram's core features using the MERN (MongoDB, Express, React, Node.js) stack. LikeLoop seeks to deliver a social media platform where users can share their lives through photos, interact with others, and stay connected. This application focuses on providing an intuitive and user-friendly interface, allowing users to upload images, like/comment on posts, share stories, send messages, and receive notifications.

Module Specifications:



- **User Authentication:**
Implements secure login and registration functionality using JWT (JSON Web Tokens).
- **Feed & Posts:**
Users can upload and share photos, videos, and stories on their feeds. They can interact with posts by liking and commenting.
- **Direct Messaging:**
Users can send and receive messages in real-time with other users.
- **Notification System:**
A notification system keeps users updated on their post interactions (likes, comments), and messages received.
- **Profile Management:**
Users can edit their profile details, view their posts, and manage followers.

Wireframe Design:

1. **Login Page:**
This screen enables user authentication where the user can input their credentials and sign in.
2. **Main Feed:**
This page shows the posts from people the user follows, allowing them to like, comment, and view stories.
3. **User Profile Page:**
The profile screen displays user details, posts, and options to edit their profile or share new content.
4. **Upload Media Screen:**
Allows users to upload photos or videos from their gallery to share with followers.

5. Direct Messaging Interface:

Users can access their messages and start a new conversation or reply to existing chats.

6. Forgot Password:

Provides a way for users to reset their password by sending a reset link to their registered email.

WIREFRAME OVERVIEW:-





Username

iampaul

Password

log in

OR

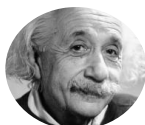
Forgot Password



Your Story



tommy



george



thomas



robbo



spainnow
Madrid



500 likes





iampaul



2
posts

215
followers

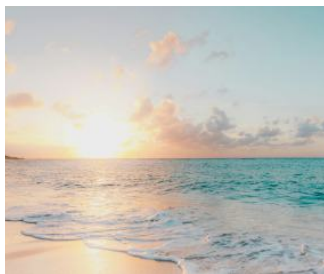
200
following

Paul Pogba

Hey!,Im paul
PES'27

Edit Profile

Share Profile





Message

You can customize your feed by following topics or people that interest you the most

 Search Message



Aspen Herwitz

Just now

That's a great game of us...



Jaxson Carder

Today

That's a great game of us...



Craig Dias

Yesterday

That's a great game of us...



Charlie Ekstrom Bothman

04.12

That's a great game of us...



Alfonso Herwitz

05.20

That's a great game of us...



Rayna Philips

05.20

That's a great game of us...





Unable To Sign In?

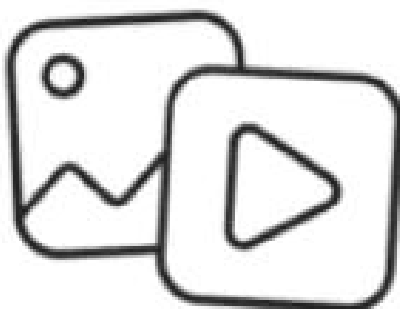
Enter your Email Id. We will send you a link to reset your password.

Enter Your Email Address

Send Reset Link



Upload Images And Videos Here



Select From Gallery



Aspen Herwitz

● Online

LOL OHMYGOD I DID THAT 08:30 AM

08:30 AM **Yes Haha**

08:30 AM **Listen this one dude**

08:30 AM **||** 

Whaaaaat??? 08:30 AM

08:30 AM **ill be back in a while,waitt**



Type Message

