Project Proposal/Synopsis

2023-24

Team Details				
S.No	**Roll Number**	**Name**	**Email**	**Contact number**
1	2061897	Pulkit Chausali (TL)	pulkitchausali.22@gmail.com	80061 92059
2	2061866	Mohit Pargaie	Mohitpargaie01@gmail.com	8958790522
3	2061844	Kartik Chausali	kartikchausali12345@gmail.com	98979 81016

Project Details

Title: Social Media Android Application

Technologies to be used:
kotlin
android-application
firebase-database
kotlin-coroutines
navigation-component

Brief Description of the Project (Point-wise):

- It is a simple, reliable, fun and creative social network service.
- It is a valuable communication tool with others locally and worldwide, as well as to share, create, and spread information.
- This app allows you to share your photos and videos with your friends, families and followers.
- It also provides a chatroom for secure messaging. Multiple chatrooms can be created by a user.
- Users can like and comment on photos and follow other users to add their content to a personal feed.

Whether compared with any existing system: (Give URL /link or citation)
https://www.Instagram.com

Whether discussed with any Faculty Member (NAME): No

Whether proposed work is extension of internship work: No	
Any previous work with proposed technologies: Weather application and expense tracker	
Whether crude DFD/ ERD are prepared: N o	

Planning Details (July-23 to Apr-24)		
Phase	**From**	**To**
Literature Survey	21 August 2023	24 August 2023
Design	25 august 2023	1 September 2023
Implementation-1	2 September 2023	30 October 2023
Implementation-2	1 November 2023	31 December 2023
Implementation-3	1 January 2024	1 March 2024
Testing	2 March 2024	10 April 2024
Submission	15 April 2024	

WORK DISTRIBUTION PLAN

PROJECT ID: -		TEAM LEADER: -		
PROJECT TITLE: -				
S.No	MODULE NAME(S)	FUNCTIONALITIES	TECHNOLOGIES USED	TEAM MEMBER
1.	App Frontend	Scrolling feed , Messaging component , Profile Portfolio	Kotlin ,	Mohit
2.	App backend	Post management , Button functionalities	Java	Pulkit
3.	Databse and Api setup	Profile data storage , Feed data storage ,	Firebase and firestore	Kartik
...	Testing			Mohit and pulkit
...	Design		Canvas	Kartik
...				

Remember:

- Permanent PROJECT ID would be provided only after acceptance of proposal.
- If more than one person is allocated on a module, it should be mentioned who is dealing with which functionalities of the module.
- Create this distribution PLAN in detail.
- Distribution of workload should be balanced among team members.