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About the Project:

We are going to build a MERN based Web Application for online world. Our Web Application will be built using Web languages and frameworks. Users of our application could be anyone. Our Social Networking Website Friend's Spy project itself is a huge project comprising various features like profile updating, friend's list organization and various other application to enhance the overall look and feel of the website. However, in this project we will basically working on two essential feature or module (PROFILE MANAGEMENT & FRIENDS ORGANIZATION).

Problem Statement:

- So far there is still need of efficient social networking website.
- There is yet no any social networking website that provide efficient access and easy communication.
- There is an overhead of traffic in net that making chaotic situation and long time to access.
- Unavailability of simplicity through which one can communicate.
- In this online world where everyone want to connect , so that one can better coordinate with other any make work easy with enjoyment and full of joy.

Motivation :

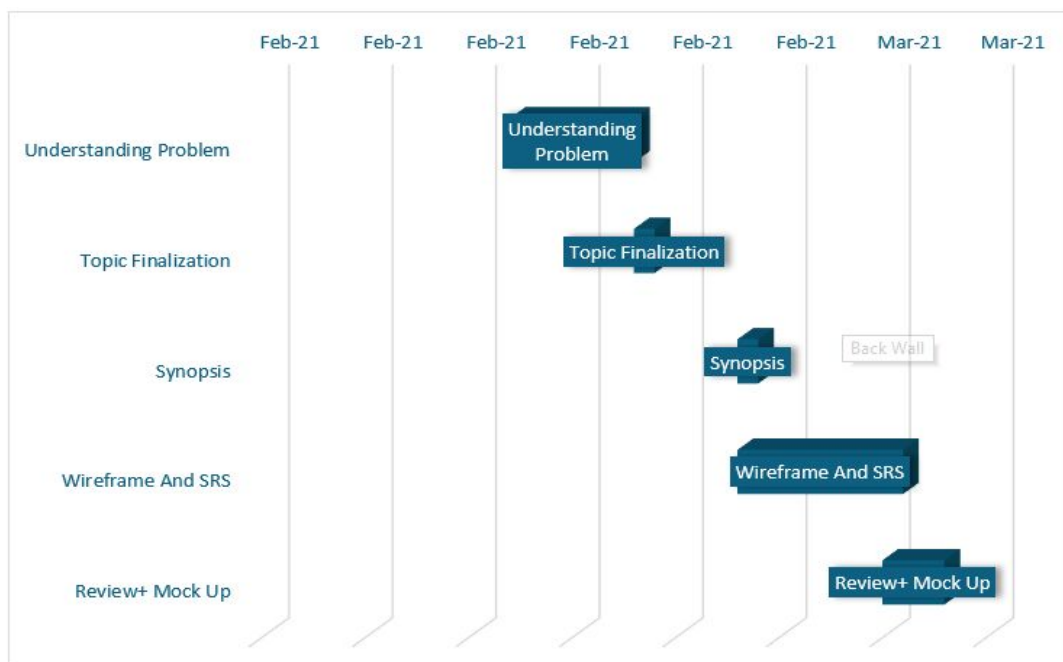
We define our Friend's Spy social network sites as web-based services that allow individuals to construct a public profile within a bounded system, articulate a list of other users with whom they share a connection, and view and traverse their list of connections and those made by others within the system. Friend's Spy sites are not only to communicate or interact with other people globally but, this is also one effective way for business promotion. Friend's Spy , as the name suggests is an social networking allowing the users to interact with each other and exchange their views. This project also enables the users to see the details of their friends upload their own photographs, add their friends, leave a scrap & send testimonials.

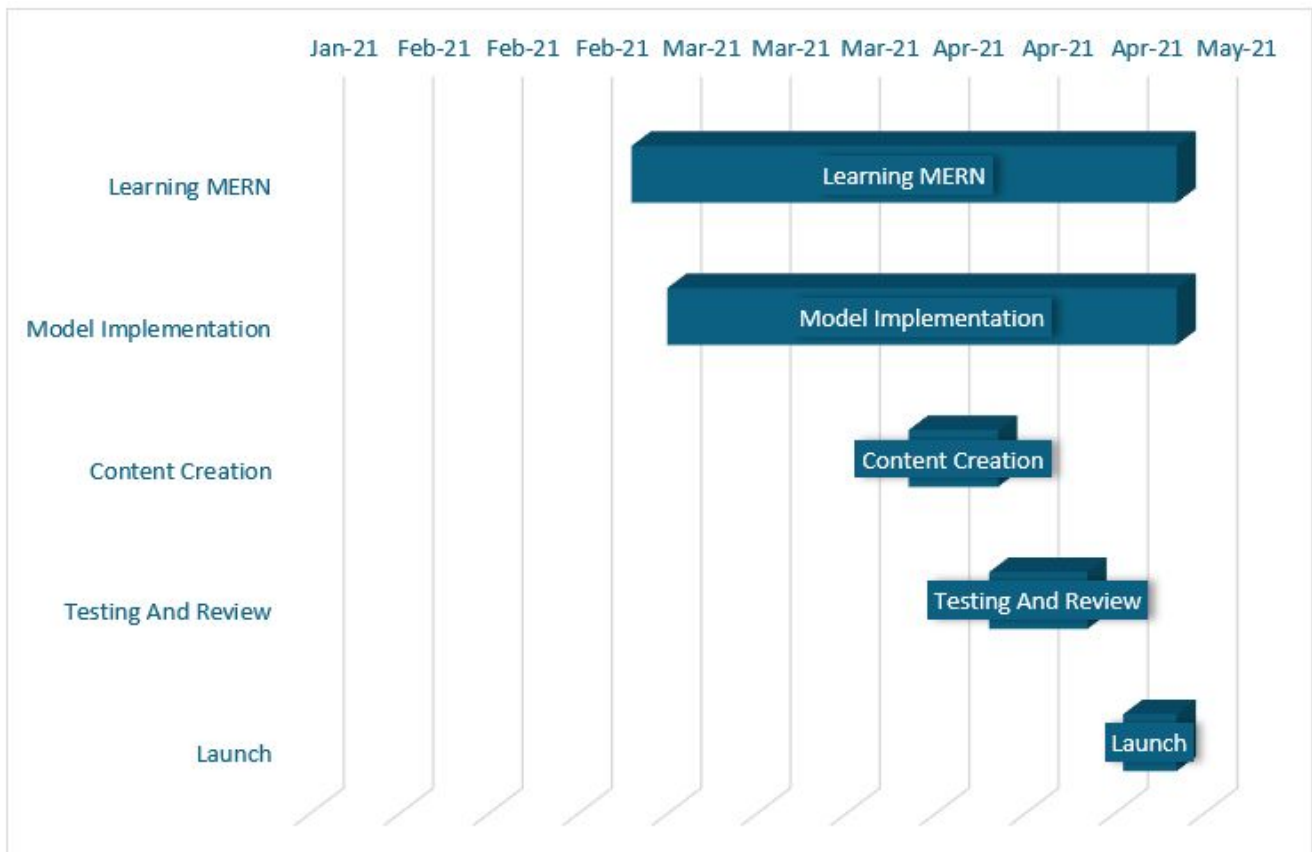
Project Modules and Work Flow:

The software has different modules which help it to achieve its objectives, those are:

1. REGISTER TO BE A MEMBER: Logged users can EDIT their PROFILE, and upload the photographs.
Orientation By : Aman Saxena and Aman Kushwaha
2. PROFILE: Logged users can see their details and if they wish to change any of their information they can edit it.
Handled By : Akarshit Srivastava and Harshit Saxena
3. TESTIMONIAL: This module enables the user to send the testimonial to their friendz.
Handled By : Akshat Kumar Sinha and Harshit Saxena
4. PHOTO GALLERY: This module enables the user to upload the photos to their photogallery and mentain their album.
Handled By : Aman Kushwaha and Akarshit Srivastava
5. Like and Follow : This module will provide to like and follow other users post and profile.
Handled By: Aman Saxena and Akshat Kumar Sinha.
6. Other Undefined Modules : These Modules will be done after mid term MockUp.

Project Planning:





Tools required:

1. Hardware Requirements:

>> Personal Computer with minimum of 4GB RAM and core i3 Processor.

2. Software Requirements:

>> Windows Operating System.

>> Integrated Development Environment (IDE) - Visual Studio Code 1.47

>> Apache NETBEANS IDE 11.3

>> GitHub Desktop 2.5.3

>> Adobe PhotoShop version 8

>> Adobe XD version 24

3. Language and Framework Requirements:

>> NodeJS 12.18. 3

>> HTML 5

>> BOOTSTRAP 4 / 5

>> ReactJS 16.9 / 17

>> CSS 3

>> NextJS 9.5.2

>> MongoDB 4.2.8

Signature of Project Guide: