**MVC**  
  
  
**MVC**. Stands for "Model-View-Controller." ... The **MVC** model or "pattern" is commonly **used** for developing modern user interfaces. It is provides the fundamental pieces for designing a programs for desktop or mobile, as well as web applications.

**PROJECT PLANNING**

* PLANNING OUR APPLICATION  
    
  **What we are building**?  
    
  we are building a social network application where users can add, edit, chat, comments and delete their own pin boards and other users can their posts.

**Who we are building?**

We are building this application those who like to connect with their own social area and share, contribute their ideas.

**What features do we need to have?**

* Login
* Sign up
* Creating home page
* User profile
* Chat
* Comments
* Setting
* Find friends

**User stories**

* As a user I want to be able to register and log in, so that I can access my social network anywhere and anytime.
* As a user I want to be able to sign up so that I can connect with my own social area.
* As a user I want to be able to get home page, so that I can observe other posts and can share my one and also be able edit and update and delete my pins.
* As a user I want to have user profile where my basic informations will be noted and peoples can know about me and my activities as well as my point of interests.
* As a user I want to be able comment for a pin so that, I can interact or deliver my feedback about that pin.
* As a user I want to be able to chat with other group members.
* As a user I want to have setting options so that, I can manage my tools.
* As a user I want to be able to find my nearest friends so that I can communicate with them easily.

**Pages we need in our application**  
-Home page

-Login

-Sign up

-Index page

-Create page

-Edit page

-Delete page

-Detail page  
  
  
**project requirements**IDE-Visual studio  
  
Programming language- Core Php  
  
Database- MYSQL server

Framework-Html, CSS  
  
Functional requirements-  
  
Analyzing data  
secure single sign on capability

Non-functional requirements-  
  
Security

Logging

Testing

Monitoring

Storage

GUI binding

Configuration