

Pro Man

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Abstract- Nowadays, everyone wants an application that fulfils their needs. people never think about how they manage their project work and how manage their team easily. They developing their project in a un-organized way. By doing projects manually without proper management and it's time consuming process. This application provide the solution of above problem. In this application people are engage, track, monitor and manage projects with their team. To maximize working efficiency different modules are given. This allows users to manage projects in less time and from anywhere.

Keywords- Project tracking, Time tracking, Team management, Task management.

I. INTRODUCTION

Pro Man is an application that is an one step solution for users who want project management at one place. We don't need to go anywhere do work of project, we can do it by sitting at home and by just one click we can get the required services. Our application is specially develop for students to manage, track and develop their project with their team members. Basically, there is 5 modules in our application. Like team manager, task manager, project manager, meeting manager and time tracking. First of all team leader create project and then team leader add member to the project and every member get an invitation email to join project. Team leader have more access an rights compare to other members. Team leader can add/remove team members. Team leader can create task and assign task to individual members. In our application there is one feature called color tag, to track progress of task. User can pin documents and files to specific module. Member get notification reminders for all project updates. Use application as your meeting planner and event coordinator and keep track of all your important meetings. Team can create multiple timesheets for multiple teams. Team members can give feedback and suggestion to team leader. Pro man helps to fulfil the desires of the users who are dedicated about making their projects easily.

II. LITERATURE REVIEW

- Project management is a fast-growing field. Project management application is just a trend that enables project

managers to deliver high priority and high -quality projects.

- Most of the people and users take the help of different application to achieve their goals. There are many project management application in India and many more worldwide. According to the current scenario, various applications are helping the clients to achieve their goals.
- There are many applications that handles various facilities like task manager, meeting planner, project tracker, time tracker and many more. The majority of users reported that acceptable apps were free, easy to use, provide easy user interface.
- Project management tools are provide information to peoples and used to measure efforts to complete project.
- Most students use apps to meet different goals such as developing project and improving team management. Individual user can used that application. Project management tools tried to combine the different facilities to help the clients and to ease the process and goal achievement.
- Most application includes a paid version of application, like having a expanding projects, increasing team member and attachment of big sizes. Before this applications student manage their projects in unorganized way.
- Management of project is becoming the big thing as one cannot achieve any of the desired goal without a proper guidance. Therefore, knowledge is required to manage project. hence one need a perfect guidance.
- The key feature introduced in the application is the project manager to create projects, team manager to create and manage team, task manager to manage and assign task, meeting manager to plan a meeting and time tracking to track project status. people can check updates and views through mobile application.

III. SYSTEM OVERVIEW

First, users have to login into application for manage their projects and teams. After that application displays home screen where all progress of projects and tasks are showed to user.

In application there are multiple features like creating new projects.

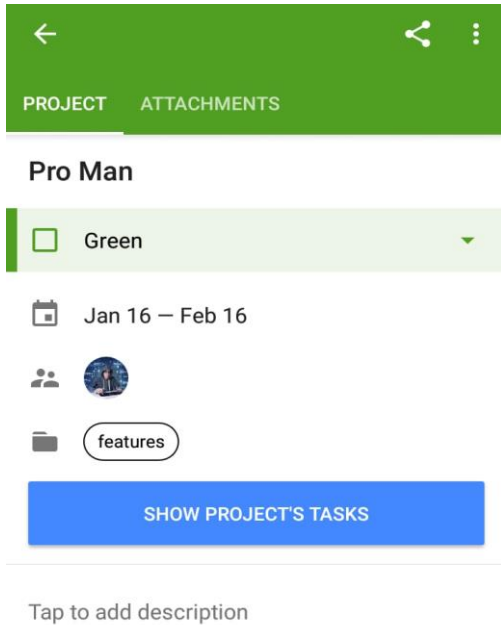


Figure 1. Create Project

After creating project next work will be creating new multiple task and assigning them to different members.

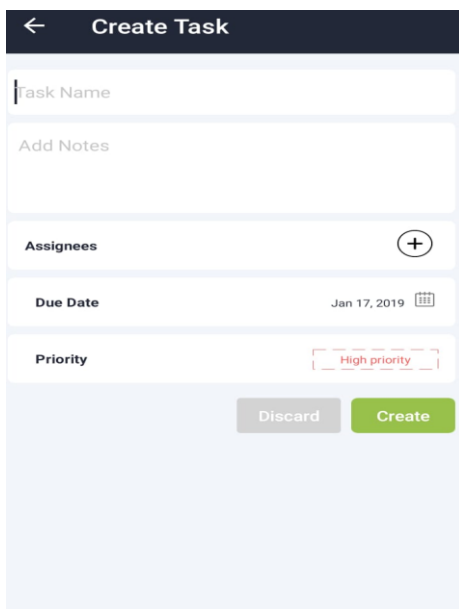


Figure 2. Create Task

User can attach files and documents to different tasks from various platforms.

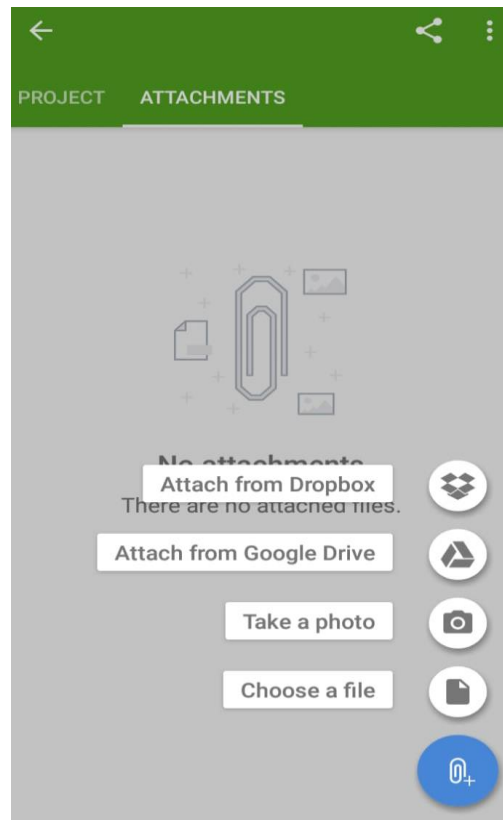


Figure 3. Attach Files

Team can interact using chat feature.

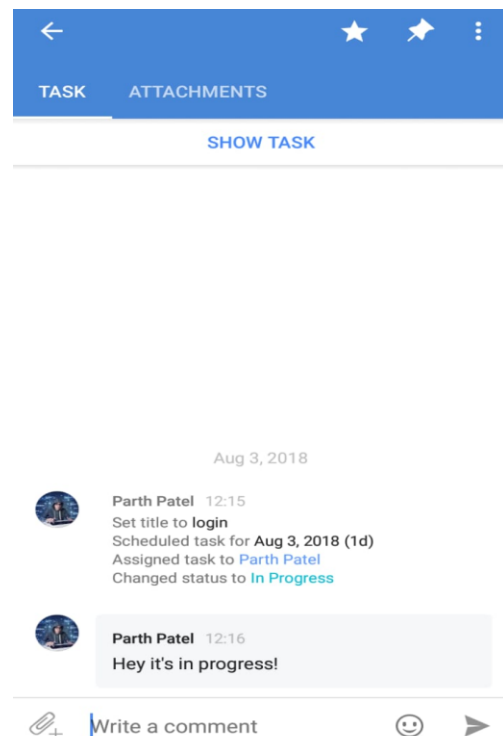


Figure 4. Chat Box

In project planning and scheduling with shared timelines you can activate the experience and creativity of your entire team to collaboratively create and visualize your project plan.

In our application you can easily define the project objectives and specify the work to be done related to this scope. Analyze the required activities and create a detailed plan that shows how and when the project will provide the deliverables defined in the project scope.

In team collaboration make your teams working lives simpler, more productive and more pleasant. Our application is the easiest way for teams to track their work - and get results.

Everybody knows the goals and works with the team to get there. Easily organize your own tasks and assign tasks to one of your teammates. With our application you have all tasks and communication in one place.

IV. STUDY FINDINGS

- Project management is a field that intertwines through all industries, in all countries. As the business environment surrounding it changes, project management has to adapt.
- Project management tools are now more appealing to meet the needs of project manager. Collaborative team work becoming the standard in the project management. Collaborative system is introduced to support multiple peoples which works on same platform at one time.
- Project management tools are basically web based application. But in recent years they are moved to mobile devices. People uses mobile based application as personal project management tool for home project.
- Applications had additional benefits of enabling the user to get updates and views quickly anywhere.
- The SaaS (software-as-a-service) trend began in 2008, qualified by users as the most flexible type of project management software for their teams. In 2009, US News classified project management as one of the most demanded skills for obtaining a well-paid job.
- From 2010 on, the most popular project management solutions were cloud-based, designed for the needs of virtual teams looking to access information from any location or device. As a result, 2012 brought the first mobile project management apps users can apply on the go.

V. FUTURE ENHANCEMENT

We are aiming to make application for everyone and anywhere. For that we make application which is platform independent. Add the best feature and function that user can easily manage and track their project. We can make desktop version of application. In which we include paid services for full access of that version. We add best communication in chat, better UI/UX for application.

VI. CONCLUSTION

In the end we can conclude that our application concept and it's dedicated features helps final year students and individual project developer to manage their project team, manage different task, track progress of projects, manage and organize meetings, and pin documents, they also generate module wise report to complete their project in efficient way. To attain long-term success for just about any business, monitoring the progress of the work is essential. Our application plays an important role in monitoring the stages of projects, and can provide insights into whether things will complete on time or not. It is user-friendly and more interactive than previous methods of project management.

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