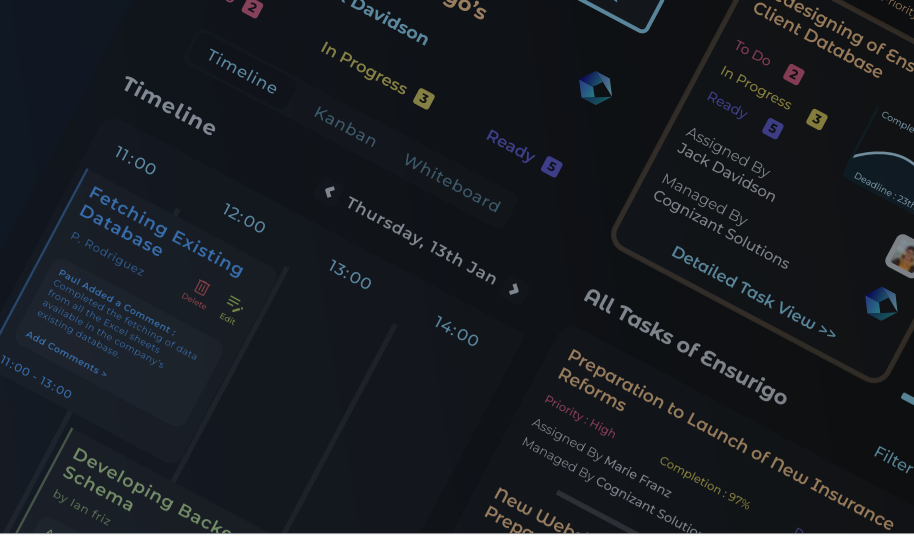


# Design Smash Hackathon

Design By

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## Task Tracker Mobile App Design

A mobile app that allows Ensurigo's internal admin team to easily and efficiently track assignments delegated to their partner company.

### Client

Ensurigo, a global insurance company of around 2000+ employees headquartered in the United States, collaborates with external contractors to outsource tasks from their internal team.

However, their current task tracking is done on an excel sheet and they now want a dedicated app to keep track of these tasks and their status.

### Problem

Ensurigo, as a major firm, outsources many tasks to its partner companies in order to complete assignments. This normally tracks tasks using MS Excel, which, while a fantastic tool for managing tasks for individuals, is not ideal and efficient for various and large tasks. MS Excel has a steep learning curve for data and graphical display, and it is also time demanding.

Different team members and stakeholders require various types of information. Individual, customised views with variable administration privileges are impossible to create in Excel. Everyone is looking at the same spreadsheet.

This means that people waste more time trying to figure out what is relevant to their work. Excel lacks essential collaboration tools like conversation tracking, file sharing, discussion boards, and task lists.

As a result, Ensurgigo is looking to create a Partner Task Tracker App that will be used to track the projects on which it collaborates with partner companies.

### Abstract

This product was created in two days during the Design Smash hackathon hosted by Penthara Technologies.

The project's goal is to develop a task management and tracking tool for Ensurgigo's internal administration team. In order to maximise productivity while minimising time consumption

### Solution

An app to obtain a quick overview of each job and its priority in relation to the deadline; each internal admin member has individual Login credentials, and they can see what tasks are assigned to them and manage assignments assigned to the partner firm alone through the app.

There is a detailed representation of the activities where admin team can see data in a graphical and visual form rather than just texts.

To maximise productivity, Kanban Project Management / Gantt Chart and Timeline View are given.

### Research

#### Market Research :

I tested and analysed online task management tools by myself for at least 3 hours at first, and I learned what is important in a task management software.

I've tried ASANA, JIRA, MONDAY and CLICKUP

1. I understand that the learning curve for using an app should be minimal.
2. I also discovered that all of these apps had an excellent sense of visual data display.
3. I also discovered that collaborating should be simple.

Although these apps are excellent for team collaboration and work management, they do not meet the specialised needs of a business.

I also discovered that these tools have a bit of a learning curve and are a bit overloaded with information; using these things for the first time is really daunting.

#### User Research :

I also researched what users want in an ideal work management application for larger businesses on the internet and also considered the solution while putting myself in the shoes of the admin teams' members.

Because the admin team's age range is 30 to 50, the app's learning curve should be as minimal as feasible, and the app should be created with accessibility in mind. As a result, all icons should be properly labelled, and information hierarchy should be followed.

Instead of text, data should be represented visually.

Tracking tasks, adding tasks, and modifying them should be simple, and you should be able to filter and sort by assignee and partner companies, priorities, and completion.

### Solution

1. I designed the app with accessibility in mind.
2. This application can visualise data in three ways:
  - Timeline
  - The Kanban Method
  - Grantt Diagram
3. The software has sort by and filter by features, a calendar to view all timelines and deadlines in one location, and comments to learn more about the project.
4. This app also has white board capability for taking notes and collaborating with other participants during brainstorming sessions.
5. This app may also be linked to Github, Zoom, and Microsoft Teams to boost productivity.
6. The notifications feature allows admin team members to stay up to date on all comments and task progress in a single location.
7. It is now easier than ever to add and modify tasks.



1. Admin Dashboard



2. Task View

### Takeaways

In these two days, I've learned how design sprints function and what design process is being followed to achieve maximum results in the shortest amount of time.

As a designer, I am happy of my work, and the finished product is excellent.

If I had more time, I would have gone back and tried to test the product with actual users, as well as built a larger number of HI-Fi wireframes and prototypes.

Because time was a restriction here, the most important lesson for me was to get things done in the allocated time, and what design process to follow in these two days, I learned the value of user feedback and research.

While searching the internet for user base ideas, I discovered that different people have different perspectives on the problems, and each of these perspectives is valuable for a UX designer.

Finally, I'd want to thank Design Smash and Penthara Technologies for providing me with an excellent opportunity to learn and utilise my abilities.