Trask by Kyle Holmberg

# Mobile Project Management Application

The need to maintain, change, and observe a project’s plan and progress does not stop when a manager leaves the office. Trask will be a vital tool for offices that utilize Scrum tables, Gantt charts, or a dynamic business schedule. The application is designed to be one place for all the tools necessary to communicate with team members, visualize the project (in all scales), and maximize workplace throughput.

# Application Mock-Up

## Attached in repository as an ordered set of .jpg files.

# Optional Requirements:

## + Allow user to link with Calendar and Reminders

## + Custom View: Ticket Creation

# Persistent Core Data Entries

|  |  |  |
| --- | --- | --- |
| **ENTITIES** | **ATTRIBUTES** | **RELATIONSHIPS** |
| Project | ticketCount  projectName  projectColor  projectMembers  projectLeader | Tickets  Users |
| Ticket | ticketID  ticketDescription  ticketType  ticketAuthor  ticketPosition  ticketPriority | Project  Users |
| Users | userName  userPass  userContributions  userResponsibilities  userStatistics | Projects  Tickets  Settings  Statistics |
| Settings | chatChoice  notifications | Users |
| Statistics | responsibilityCount  contributionCount  managerCount | Users  Projects  Tickets |