

ENTERPRISE



Getting Things Done.®

Vision Statement

Our objective is to achieve increased operational effectiveness and efficiencies in project processes'. To achieve this we will create a new application for mobility platforms to help individuals understand the tasks required of them on a day to day basis. Moreover, will enable managers to handle projects by exception, instead of checking the status of each task separately. Allowing them to check which tasks have been completed seamlessly as well as manage tasks when they fail. In case of task failure, our system will also help escalate problems hierarchically, manage timeline dependencies and the rescheduling of all affected tasks.

I' am satisfied with the mission statement, I
can understand part of it.

-Stephen Hawking

- Overview
 - Team intro
 - what our project is
- Motivation
 - What problem we identified
 - How we went about solving it
 - Resources used
- Architecture - UML CLASS DIAGRAM
 - Common interface
 - Server side
 - Client side
- Live Demo
- Ask us anything Bitch

Hard Working People



Hardly Working People



Frustrating, when there is no way to track events

WTF are they
doing!!!

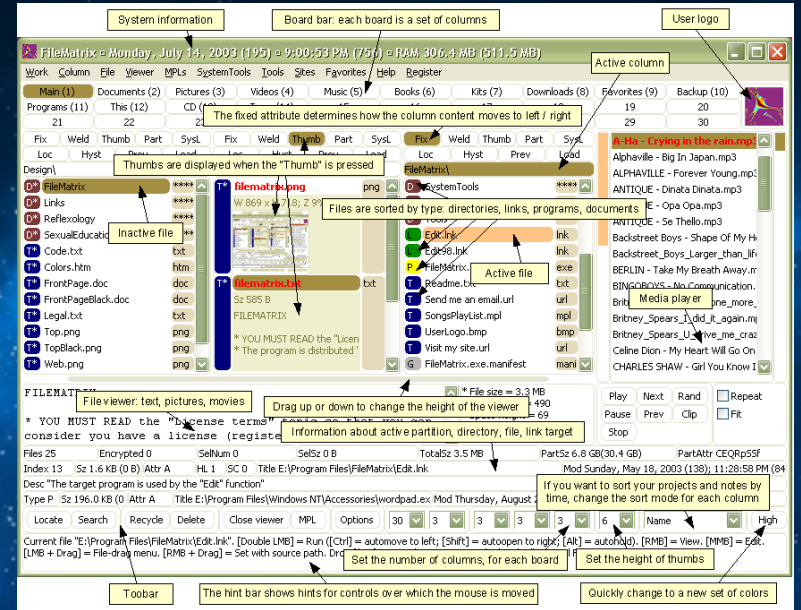
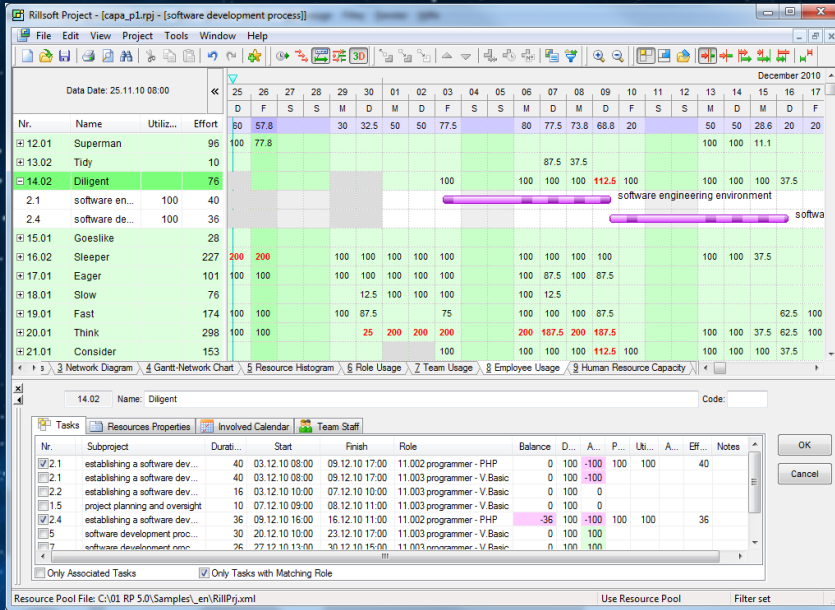


Revenue / Marks

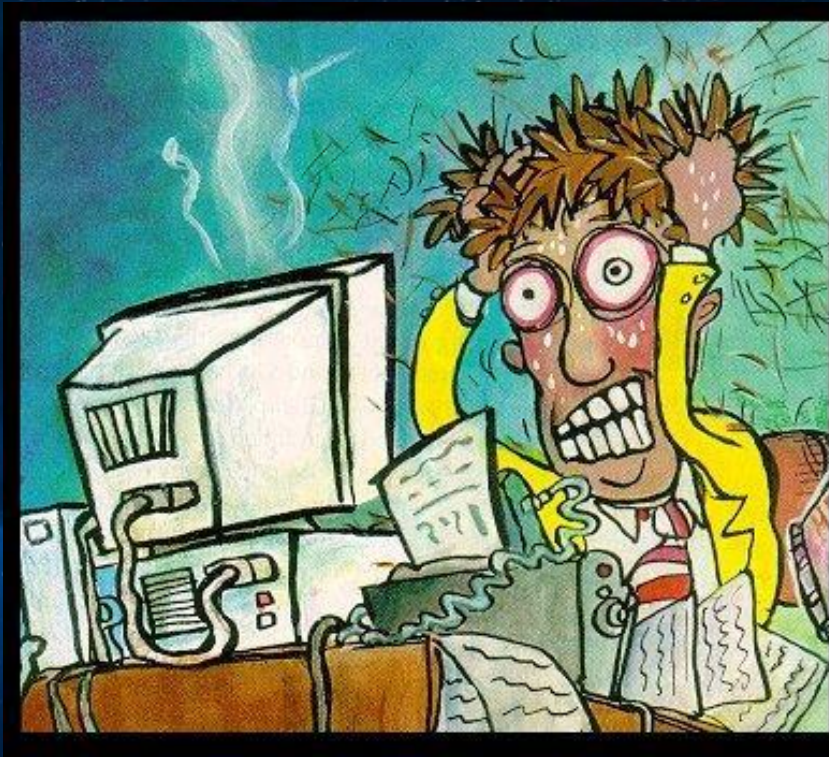
Time >



Current Resource Planning Software look like



Which makes manager's look like this.....



Computers have evolved.

We hope to harness the the advanced computing capabilities of mobile devices, to implement advanced machine learning techniques in our Enterprise G.T.D. application.

We also hope to create, more intuitive and intelligent user experience, by leveraging android's mobility platform

2000



Height: 381mm

Width: 381mm

Depth: 435mm

Weight: 15,800g

Price: £1,500

CPU: 500MHz

RAM: 128MB

Display: 1024 x 768

Storage: 30GB

To, faster, more powerful and more intuitive machines



ASUS NEXUS 8

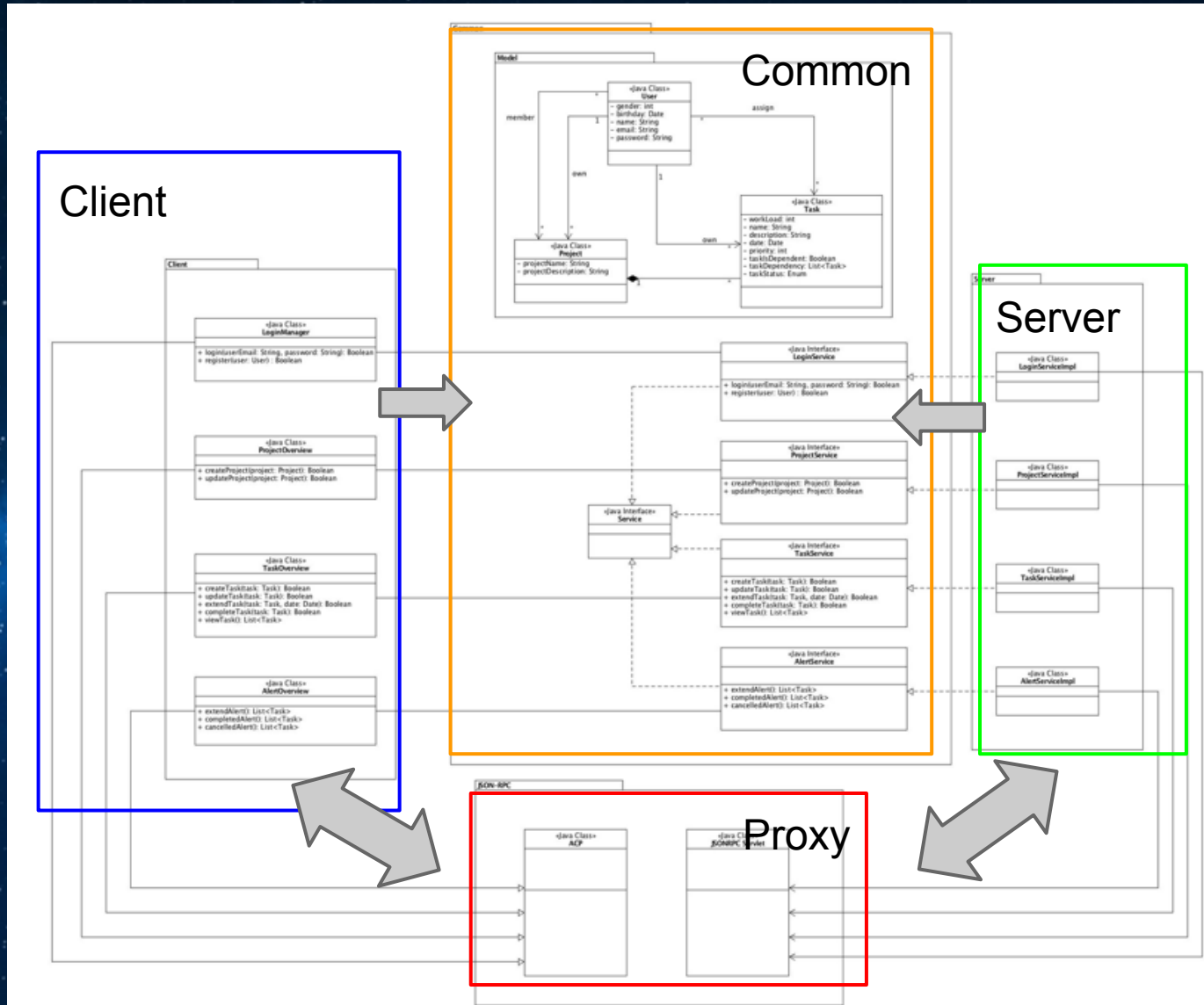
8-inch 1200 x 1920 IPS LCD Display
1.7GHz quad-core Snapdragon 600 CPU
Adreno 320 GPU
2MP Front-Facing Camera
3MP Rear Facing Camera w/ Flash
Latest Version of Android
8GB starts at \$199

@bobfreking

Architecture Overview

- Abstraction
 - Shared Model and Objects
- Web server
 - Security achieved by local access
 - Scalability on future webpage
 - ORM makes your life easier (Annotation!)
- Database
 - Light-weight MySQL
- Proxy Model
 - JSON-RPC deal network request as proxy
- Hand Made UI design
 - Designed by **RAVI** who has **NO** sense of beauty

Class Diagram



Resources

- Android SDK
- Android Devices
- Geny Motion Android Emulator
- Libraries
 - Java-json-rpc
 - Jackson Core
 - ORM Lite

Features

- Register
- Login
- Dashboard
 - Today's task
 - Future task
 - Check task completion status of others

Key Features

- Project
 - Create project
 - Manager project members
 - Tasks
 - Create independent task
 - Create dependent task
 - List available tasks
 - Link task
 - Manage task members
 - Complete tasks
 - Extend tasks

Key Features

- Alert
 - Task due alert
 - task cancellation alert
 - task extension alert

Live Demo



**KEEP
CALM
AND
ASK
QUESTIONS**