# Software Engineering 2 Project

28-Jan-2016

C&C

Project managerFabrizio Casati, Valerio CastelliProject dates01-Oct-2015 - 21-Jun-2016

Completion0%Tasks83Resources2

## **Tasks**

### Name

### **RASD**

Meetings with local governement

Identification of stakeholders

Definition of main functionalities

Initial requirements draft

Initial assumptions

Initial draft of activity diagrams

Identification of use cases

Initial mockups of UI

Meeting with local government

Refinement of functionalities

Refinement of assumptions

Refinement of requirements

Refinement of activity diagrams

Refinement of UI mockups

Meeting with stakeholders

Final requirements

Final assumptions

Final activity diagrams

Final UI mockups

Initial cost, schedule and effort estimation

Meeting with stakeholders

Revision of estimations

Further refinements

Meeting with stakeholders

Final refinements

### DD

High level draft of architecture

### **Tasks**

#### Name

Identification of main components

Meeting with stakeholders

Revision of architecture

Refinements of components, identifification of subcomponents

First draft of component interfaces

Refinement of UI mockups

Initial draft of algorithm design

Meeting with stakeholders

Final architecture design

Refinement of component interfaces

Refinement of UI mockups

Refinement of algorithm design

Meeting with stakeholders

Final UI design

Final component interfaces

Final algorithm design

Meeting with stakeholders

Final refinements

### Development

Subcomponent development

External component acquisition and study

Code inspection

Unit tests

Subcomponent integration

Component development

Component integration

Integration testing

System testing

## **Tasks**

### Name

First internal demonstration

Refinements

Apps development

Second internal demonstration

First demonstration to stakeholders

Refinements

Third internal demonstration

Second demonstration to stakeholders

Refinements

Document deep revision

Final presentation to stakeholders

Final refinements

Final internal demonstration

User manual

Release

Extra days

### Deployement

System deployment

Teaching meeting with administration personnel

Mobile phones distribution

Teaching meeting with taxi drivers

Final meetings

Final preparations

### Start-up

System first start

Real-life simulation

Main updates and checks

# Resources

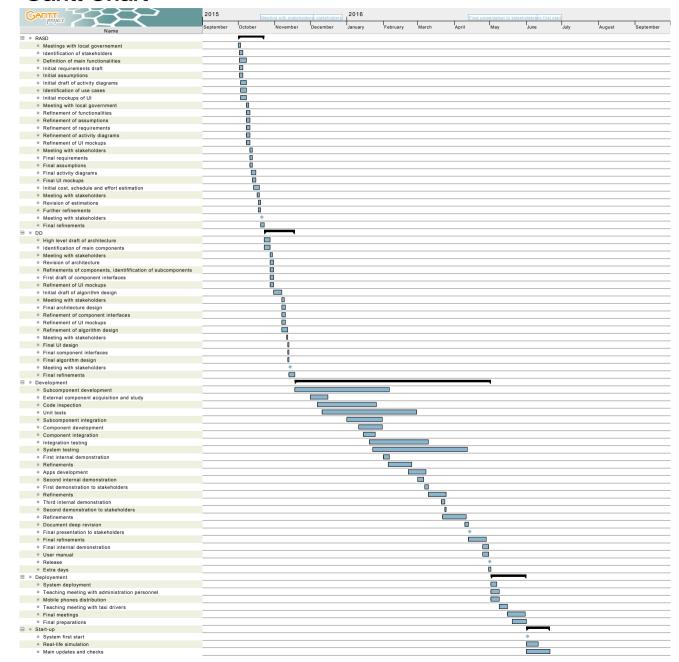
### Name

Fabrizio Casati

Valerio Castelli

5

## **Gantt Chart**



# **Resources Chart**

