# MeteoCal—sa Hours Spent

| Title | Hours | |
|---|---|---|
| | Walter | Claudio |
| **Requirement Analys and Specification Document** | | |
| Introduction & Actors | 3 | 3 |
| Requirements | 4 | 5 |
| Specifications & Scenarios | 3 | 4 |
| UML Models | | |
|    - Use cases | 4 | 4 |
|    - Class diagrams | 1 | 1 |
|    - Sequence diagrams | 7 | 2 |
|    - Activity diagrams | 4 | 1 |
| Alloy | 3 | 9 |
| **PARTIAL TOTAL HOURS** | **29** | **29** |
| **Design Document** | | |
| Intro & architectural Considerations | 3 | 1 |
| Database managment | 4 | 6 |
| UX Diagrams | 4 | 7 |
| BCE Diagrams | 4 | 7 |
| Sequence diagrams | 9 | 3 |
| **PARTIAL TOTAL HOURS** | 24 | 24 |
| **Implementation** | | |
| Template & CSS | 6 | 9 |
| Guest's Home Page (web + bean) | 1 | 2 |
| Entities and DB (+ facades) | 11 | 2 |
| Registration and Login (web + bean) | 4 | 7 |
| User's Home Page (web + bean) | 10 | 24 |
| Event Management (web + bean) | 35 | 12 |
| Notification Management (web + bean) | 9 | 12 |
| Settings Management (web + bean) | 4 | 6 |
| Show Event (web + bean) | 7 | 13 |
| Search Management (web + bean) | 7 | 7 |
| Bug Searching and Correction | 24 | 24 |
| **PARTIAL TOTAL HOURS** | 118 | 118 |
| **Testing (automatic and manual testing)** | | |
| Registration and Login | 2 | 2 |
| Event Management (web + bean) | 14 | 12 |
| Notification Management (web + bean) | 3 | 5 |
| Settings Management (web + bean) | 2 | 2 |
| Show Event (web + bean) | 5 | 7 |
| Search Management (web + bean) | 5 | 3 |
| **PARTIAL TOTAL HOURS** | 31 | 31 |

*This is an approximation about the hours we spent in order to build our application, we try to divide the work equally and in the end we can say that we are proud of our collaboration, we spent a lot of time also to test our application, with automatic testing and also with a lot of manual testing focused to cover all the main possibility that could cause some errors*



**Time Spent Approximation**

- RASD — 14.4%
- DD — 11.9%
- Impl. — 58.4%
- Testing — 15.3%