|  |  |  |  |
| --- | --- | --- | --- |
|  | **Start Date** | **Duration(days)** | **End Date** |
| **Initial phase** |  |  |  |
| Research project | 11.2.2015 | 20 | 2.3.2015 |
| Project plan v1 | 15.2.2015 | 10 | 24.2.2015 |
| Project plan v2 | 27.2.2015 | 5 | 3.3.2015 |
| Project plan v3 | 4.3.2015 | 7 | 10.3.2015 |
| Brainstorm Ideas | 15.2.2015 | 25 | 15.3.2015 |
| Questions compilation | 15.2.2015 | 7 | 21.2.2015 |
| Research what kind of software is needed | 15.2.2015 | 7 | 21.2.2015 |
| Gather necesarry materials | 21.2.2015 | 10 | 30.2.2015 |
| Install needed software | 21.2.2015 | 10 | 30.2.2015 |
| Determine tasks | 13.2.2015 | 7 | 19.2.2015 |
| Assign tasks | 15.2.2015 | 10 | 24.2.2015 |
| Progress Report | 5.3.2015 | 6 | 10.3.2015 |
| **Design phase** |  |  |  |
| Sketches and drafts | 18.3.2015 | 14 | 31.3.2015 |
| Functionality description | 11.3.2015 | 7 | 17.3.2015 |
| Class diargam | 11.3.2015 | 7 | 17.3.2015 |
| Class diargam v2 | 18.3.2015 | 7 | 24.3.2015 |
| Use-case diagrams | 11.3.2015 | 7 | 17.3.2015 |
| Use-case diagrams v2 | 18.3.2015 | 7 | 24.3.2015 |
| Sequence diagrams | 18.3.2015 | 7 | 24.3.2015 |
| Sequence diagrams v2 | 25.3.2015 | 7 | 31.3.2015 |
| Interaction Design | 1.4.2015 | 14 | 14.4.2015 |
| Visual Design | 1.4.2015 | 14 | 14.4.2015 |
| Application components | 18.3.2015 | 14 | 31.3.2015 |
| **Production** |  |  |  |
| First Prototype | 15.4.2015 | 21 | 5.5.2015 |
| Simplify GUI | 6.5.2015 | 14 | 19.5.2015 |
| Modify diagrams | 30.4.2015 | 10 | 9.5.2015 |
| Reconfigure Code | 6.5.2015 | 21 | 26.5.2015 |
| Edit Application components document | 13.5.2015 | 7 | 19.5.2015 |
| Create aditional libraries if needed | 22.4.2015 | 7 | 28.4.2015 |
| Confirm functionality with checklist | 10.5.2015 | 5 | 14.5.2015 |
| Modify GUI interface | 10.5.2015 | 14 | 23.5.2015 |
| Add missing features | 15.5.2015 | 14 | 28.5.2015 |
| Second Prototype |  |  |  |
| **Finalize** |  |  |  |
| Final appearance retouch | 29.5.2015 | 10 | 7.6.2015 |
| Debugging | 30.5.2015 | 7 | 5.6.2015 |
| Checking for performance issues | 5.6.2015 | 10 | 14.6.2015 |
| Finalize the whole program | 10.6.2015 | 7 | 16.6.2015 |
| Create user manual | 5.6.2015 | 7 | 11.6.2015 |
| **Presentation** |  |  |  |
| Final program check for presentation | 14.6.2015 | 3 | 16.6.2015 |
| Prepare presentation | 17.6.2015 | 3 | 19.6.2015 |
| Present | 20.6.2015 | 1 | 20.6.2015 |