Time spent per member per week and activity

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Process / Member | Edward | Kristian | Brian | Oscar | Kelvin |
|  | Week 1 : 19.5 hours | 5 | 5 | 3.5 | 3 | 3 |
| **1** | **Project Plan : 19.5 hours** | | | | | |
| 2 | Gantt Chart and Work Breakdown | 4 | 4 |  |  |  |
| 3 | Risk Analysis |  |  |  | 2 |  |
| 4 | Budget |  |  |  |  | 2 |
| 5 | Project Management |  |  | 2.5 |  |  |
| 6 | Reviewing | 1 | 1 | 1 | 1 | 1 |
|  | Week 2 : 6.5 hours | 1 | 1.5 | 1 | 2 | 1 |
| **7** | **Analysis, Design and Testing : 6.5 hours** | | | | | |
| 8 | Title, Introduction and Revision History | 1 |  |  |  |  |
| 9 | Description of Approach |  | 1.5 |  |  |  |
| 10 | UML for Requirements |  |  | 1 |  | 1 |
| 12 | Human Computer Interaction |  |  |  | 2 |  |
|  | Week 3 : 26 hours | 7 | 3 | 2 | 8.75 | 5.25 |
| **7** | **Analysis, Design and Testing : 16.25 hours** | | | | | |
| 8 | Title, Introduction and Revision History |  |  |  |  | 0.25 |
| 9 | Description of Approach |  | 1 |  |  |  |
| 11 | UML for Design | 1 |  |  |  |  |
| 12 | Human Computer Interaction | 2 |  |  | 3.5 |  |
| 15 | Reviewing | 2 | 2 | 2 | 2 | 2 |
| **16** | **Programming : 9.75 hours** | | | | | |
| 17 | Model |  |  |  | 4.75 | 3 |
| 18 | View | 2 |  |  |  |  |
|  | Week 4 : 15.5 hours | 1 | 7 | 1.5 | 2.5 | 3.5 |
| **7** | **Analysis, Design and Testing : 2.5 hours** | | | | | |
| 12 | Human Computer Interaction | 1 |  |  |  |  |
| 13 | Test plan |  |  | 1.5 |  |  |
| **16** | **Programming : 13 hours** | | | | | |
| 17 | Model |  |  |  | 2.5 | 3.5 |
| 18 | View |  | 7 |  |  |  |
|  | **Subtotal** | 14 | 16.5 | 8 | 16.25 | 12.75 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Process / Member | Edward | Kristian | Brian | Oscar | Kelvin |
|  | Week 5 : 38 hours | 11 | 7 | 6 | 7.75 | 6.25 |
| **7** | **Analysis, Design and Testing : 2.5 hours** | | | | | |
| 12 | Human Computer Interaction | 2.5 |  |  |  |  |
| **16** | **Programming : 5.5 hours** | | | | | |
| 17 | Model |  |  |  | 1.75 | 0.5 |
| 18 | View | 2.5 | 1 |  |  |  |
| **24** | **Presentation : 30 hours** | | | | | |
| 25 | Discussion and Group Preparation | 4 | 4 | 4 | 4 | 4 |
| 26 | Prepare Slides | 1 | 1 | 1 | 1 | 1 |
| 27 | Rehearsal | 1 | 1 | 1 | 1 | 1 |
|  | Week 6 : 6 hours | 0 | 0 | 6 | 0 | 0 |
| **16** | **Programming : 6 hours** | | | | | |
| 18 | View |  |  | 2 |  |  |
| 19 | Controller |  |  | 4 |  |  |
|  | Week 7 : 9.5 hours | 0 | 0 | 6 | 3.5 | 1 |
| **16** | **Programming : 9.5 hours** | | | | | |
| 17 | Model |  |  |  | 3.5 | 1 |
| 19 | Controller |  |  | 6 |  |  |
|  | Week 8 : 27.25 hours | 12.25 | 0 | 2 | 5 | 8 |
| **7** | **Analysis, Design and Testing : 4 hours** | | | | | |
| 9 | Description of Approach | 1.5 |  |  |  |  |
| 10/11 | UML | 0.5 |  |  |  |  |
| 13 | Test plan | 1 |  | 2 |  |  |
| **16** | **Programming : 15.75 hours** | | | | | |
| 17 | Model | 0.5 |  |  | 2.5 | 4 |
| 18 | View | 2 |  |  |  |  |
| 19 | Controller | 2.5 |  |  |  |  |
| 20 | Integration | 4.25 |  |  |  |  |
| **21** | **Testing : 2.5 hours** | | | | | |
| 22 | Unit testing |  |  |  |  | 2 |
| **32** | **Final Report : 6.5 hours** | | | | | |
| 32 | Final Report |  |  |  | 2.5 | 4 |
|  | Week 9 : 74.75 | 22 | 15 | 12.5 | 9 | 16.25 |
| **7** | **Analysis, Design and Testing : 7 hours** | | | | | |
| 9 | Description of Approach | 1.5 |  |  |  |  |
| 10 | UML for Requirements | 1 |  |  |  |  |
| 11 | UML for Design | 2 |  |  |  |  |
| 12 | Human Computer Interaction | 1 |  | 1.5 |  |  |
| 13 | Reviewing |  |  |  |  |  |
| **16** | **Programming : 43 hours** | | | | | |
| 17 | Model |  |  | 0.5 | 2 | 5.25 |
| 18 | View | 7.75 | 15 | 0.5 |  |  |
| 19 | Controller | 7.5 |  | 4.5 |  |  |
| **21** | **Testing : 6 hours** | | | | | |
| 22 | Unit testing |  |  |  | 2 | 4 |
| **32** | **Final Report : 18.75 hours** | | | | | |
| 32 | Final Report | 1.25 |  | 5.5 | 5 | 7 |
|  | Week 10 : | 11.75 |  | 10.5 | 8.5 | 6.25 |
| **7** | **Analysis, Design and Testing** | | | | | |
| 12 | Human Computer Interaction |  |  |  | 1 |  |
| 13 | Test plan |  |  | 0.75 |  |  |
| **16** | **Programming** | | | | | |
| 17 | Model | 0.75 |  | 0.5 | 2.5 | 1.25 |
| 18 | View | 1.75 |  | 5.5 |  |  |
| 19 | Controller | 1.75 |  |  |  |  |
| **21** | **Testing** | | | | | |
| 21 | Testing (UAT) | 1 |  |  |  |  |
| 22 | Unit Testing |  |  |  | 3.5 |  |
| 23 | Integration Testing | 2 |  | 1.25 | 0.5 |  |
| **32** | **Final Report** | | | | | |
| 32 | Final Report | 4.5 |  | 2.5 | 1 | 5 |
|  | **Subtotal** |  |  |  |  |  |
|  | Formal & informal meetings | 14 | 14 | 14 | 14 | 14 |
|  | **Total** |  |  |  |  |  |
|  | Breakdown | | | | | |
| **1** | **Project Plan : 19.5 h** | 5 | 5 | 3.5 | 3 | 3 |
| **7** | **Analysis, Design & Testing :** | 16 | 4.5 | 8.75 | 8.5 | 3.25 |
| **16** | **Programming :** | 35.5 | 23 | 23.5 | 19.5 | 18.5 |
| **21** | **Testing :** | 3 |  | 1.25 | 6 | 6 |
| **24** | **First Presentation : 30 h** | 6 | 6 | 6 | 6 | 6 |
| **32** | **Final Report :** | 5.75 |  | 8 | 8.5 | 16 |