|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| ID | Description | Hour | Planned Start date | Planned End Date | Actual Start Date | Actual End Date | Deliverable |
| 1 | Presentation to client | 10 | 01/08/2022 | 08/08/2022 | 01/08/2022 | 08/08/2022 | Presenting to client |
| 1.1 | Research | 2.5 | 01/08/2022 | 03/08/2022 | 01/08/2022 | 03/08/2022 |  |
| 1.2 | Build sample homepage | 2 | 04/08/2022 | 05/08/2022 | 04/08/2022 | 05/08/2022 |  |
| 1.3 | Prepare presentation slides | 2.5 | 06/08/2022 | 07/08/2022 | 06/08/2022 | 07/08/2022 |  |
| 1.4 | Presentation | 3 | 08/08/2022 | 09/08/2022 | 08/08/2022 | 08/08/2022 | Detailed information on each team member's education, training, and previous projects |
| 2 | Requirement specification | 20 | 10/08/2022 | 14/09/2022 | 09/08/2022 | 14/09/2022 |  |
| 2.1 | Reviewing notes from presentation | 5 | 10/08/2022 | 10/08/2022 | 09/08/2022 | 10/08/2022 | Review of comment |
| 2.2 | Design requirement specification | 10 | 11/08/2022 | 12/08/2022 | 11/08/2022 | 12/08/2022 | Design |
| 2.3 | Consult with client about requirements specification | 5 | 13/08/2022 | 14/09/2022 | 13/08/2022 | 14/09/2022 | Decisions |
| 3 | Build project schedule | 20 | 15/09/2022 | 17/08/2022 | 15/09/2022 | 17/08/2022 |  |
| 3.1 | List the task | 5 | 15/08/2022 | 15/08/2022 | 15/08/2022 | 15/08/2022 |  |
| 3.2 | Breaking down of the task | 5 | 15/08/2022 | 15/08/2022 | 15/08/2022 | 15/08/2022 |  |
| 3.3 | Schedule template with task list breakdowns | 5 | 16/08/2022 | 16/08/2022 | 16/08/2022 | 16/08/2022 |  |
| 3.4 | Reviewing schedule with client | 5 | 17/08/2022 | 17/08/2022 | 17/08/2022 | 17/08/2022 |  |
| 4 | Development | 106 | 18/08/2022 | 14/09/2022 | 18/08/2022 | 14/09/2022 |  |
| 4.1 | Create sample web pages | 5 | 18/08/2022 | 18/08/2022 | 18/08/2022 | 18/08/2022 | Design sample |
| 4.2 | Create web pages with various menu positions. | 10 | 19/08/2022 | 20/08/2022 | 19/08/2022 | 20/08/2022 |  |
| 4.3 | Make a simple home page and discussing with client | 5 | 21/08/2022 | 21/08/2022 | 21/08/2022 | 21/08/2022 |  |
| 4.4 | Plan a website design | 3 | 22/08/2022 | 23/08/2022 | 22/08/2022 | 23/08/2022 | Planning |
| 4.5 | Create new web pages | 5 | 24/08/2022 | 29/08/2022 | 24/08/2022 | 29/08/2022 | Designing web pages |
| 4.6 | Discussing web page design idea with client | 12 | 30/08/2022 | 30/08/2022 | 30/08/2022 | 30/08/2022 |  |
| 4.7 | Reviewing client meeting notes | 3 | 31/08/2022 | 31/08/2022 | 31/08/2022 | 31/08/2022 |  |
| 4.8 | Alter design as per client | 20 | 01/09/2022 | 04/09/2022 | 01/09/2022 | 04/09/2022 | Design as per client |
| 4.9 | Design logo and wireframe | 15 | 05/09/2022 | 06/09/2022 | 05/09/2022 | 06/09/2022 | Creating logo |
| 4.10 | Discussing design idea with client | 5 | 06/09/2022 | 07/09/2022 | 06/09/2022 | 07/09/2022 |  |
| 4.11 | Reviewing client meeting notes | 3 | 08/09/2022 | 09/09/2022 | 08/09/2022 | 09/09/2022 |  |
| 4.12 | Alter design as per require specification of client | 20 | 10/09/2022 | 14/09/2022 | 10/09/2022 | 14/09/2022 | Alter as per client |
| 5 | Building prototype website | 10 | 14/09/2022 | 17/09/2022 | 14/09/2022 | 17/09/2022 |  |
| 5.1 | Looking over design documentation | 2 | 14/09/2022 | 14/09/2022 | 14/09/2022 | 14/09/2022 |  |
| 5.2 | Building a website framework | 2 | 14/09/2022 | 14/09/2022 | 14/09/2022 | 14/09/2022 |  |
| 5.3 | Back-end code for the home page and GUI template | 2 | 15/09/2022 | 15/09/2022 | 15/09/2022 | 15/09/2022 |  |
| 5.4 | Html & CSS back end code for other web pages | 2 | 16/09/2022 | 16/09/2022 | 16/09/2022 | 16/09/2022 |  |
| 5.5 | Discussing and adjusting framework as per client | 2 | 17/09/2022 | 17/09/2022 | 17/09/2022 | 17/09/2022 |  |
| 6 | **Develop PHP content** | 17 | 17/09/2022 | 18/09/2022 | 17/09/2022 | 18/09/2022 |  |
| 6.1 | Normalization and ERD development | 2 | 17/09/2022 | 17/09/2022 | 17/09/2022 | 17/09/2022 |  |
| 6.2 | Designing and building SQL code on the database server | 4 | 17/09/2022 | 17/09/2022 | 17/09/2022 | 17/09/2022 |  |
| 6.3 | Writing PHP code for important website pages | 5 | 17/09/2022 | 17/09/2022 | 17/09/2022 | 17/09/2022 |  |
| 6.4 | Uploading web pages to temporary network server | 2 | 18/09/2022 | 18/09/2022 | 18/09/2022 | 18/09/2022 |  |
| 6.5 | Linking webpage to database server | 4 | 18/09/2022 | 18/09/2022 | 18/09/2022 | 18/09/2022 |  |
| 7 | Testing | 7 | 19/09/2022 | 28/09/2022 | 19/09/2022 | 28/09/2022 |  |
| 7.1 | Testing website | 5 | 19/09/2022 | 24/09/2022 | 19/09/2022 | 24/09/2022 | Testing of final website |
| 7.2 | Evaluating test result | 2 | 24/09/2022 | 28/09/2022 | 24/09/2022 | 28/09/2022 |  |
| 8 | Final | 10 | 29/09/2022 | 07/10/2022 | 29/09/2022 | 07/10/2022 |  |
| 8.1 | Gathering all document | 5 | 29/09/2022 | 03/10/2022 | 29/09/2022 | 03/10/2022 |  |
| 8.2 | Presenting final website to client | 5 | 04/10/2022 | 07/10/2022 | 04/10/2022 | 07/10/2022 |  |
|  |  |  |  |  |  |  |  |
|  | Total | 200 |  |  |  |  |  |

Gantt chart

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ID | Description | Hour | W1 | W2 | W3 | W4 | W5 | W6 | W7 | W8 | W9 | W10 | W11 | W12 |
| 1 | Presentation to client | 10 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1.1 | Research | 2.5 | 2.5 |  |  |  |  |  |  |  |  |  |  |  |
| 1.2 | Build sample homepage | 2 | 2 |  |  |  |  |  |  |  |  |  |  |  |
| 1.3 | Prepare presentation slides | 2.5 | 2.5 |  |  |  |  |  |  |  |  |  |  |  |
| 1.4 | Presentation | 3 | 3 |  |  |  |  |  |  |  |  |  |  |  |
| 2 | Requirement specification | 20 |  |  |  |  |  |  |  |  |  |  |  |  |
| 2.1 | Reviewing notes from presentation | 5 |  | 5 |  |  |  |  |  |  |  |  |  |  |
| 2.2 | Design requirement specification | 10 |  | 10 |  |  |  |  |  |  |  |  |  |  |
| 2.3 | Consult with client about requirements specification | 5 |  | 5 |  |  |  |  |  |  |  |  |  |  |
| 3 | Build project schedule | 20 |  |  |  |  |  |  |  |  |  |  |  |  |
| 3.1 | List the task | 5 |  |  | 5 |  |  |  |  |  |  |  |  |  |
| 3.2 | Breaking down of the task | 5 |  |  | 5 |  |  |  |  |  |  |  |  |  |
| 3.3 | Schedule template with task list breakdowns | 5 |  |  | 5 |  |  |  |  |  |  |  |  |  |
| 3.4 | Reviewing schedule with client | 5 |  |  | 5 |  |  |  |  |  |  |  |  |  |
| 4 | Development | 106 |  |  |  |  |  |  |  |  |  |  |  |  |
| 4.1 | Create sample web pages | 5 |  |  |  | 5 |  |  |  |  |  |  |  |  |
| 4.2 | Create web pages with various menu positions. | 10 |  |  |  | 10 |  |  |  |  |  |  |  |  |
| 4.3 | Make a simple home page and discussing with client | 5 |  |  |  | 5 |  |  |  |  |  |  |  |  |
| 4.4 | Plan a website design | 3 |  |  |  | 3 |  |  |  |  |  |  |  |  |
| 4.5 | Create new web pages | 5 |  |  |  | 2 | 3 |  |  |  |  |  |  |  |
| 4.6 | Discussing web page design idea with client | 12 |  |  |  |  | 12 |  |  |  |  |  |  |  |
| 4.7 | Reviewing client meeting notes | 3 |  |  |  |  | 3 |  |  |  |  |  |  |  |
| 4.8 | Alter design as per client | 20 |  |  |  |  | 15 | 5 |  |  |  |  |  |  |
| 4.9 | Design logo and wireframe | 15 |  |  |  |  |  | 15 |  |  |  |  |  |  |
| 4.10 | Discussing design idea with client | 5 |  |  |  |  |  | 5 |  |  |  |  |  |  |
| 4.11 | Reviewing client meeting notes | 3 |  |  |  |  |  | 3 |  |  |  |  |  |  |
| 4.12 | Alter design as per require specification of client | 20 |  |  |  |  |  | 20 |  |  |  |  |  |  |
| 5 | Building prototype website | 10 |  |  |  |  |  |  |  |  |  |  |  |  |
| 5.1 | Looking over design documentation | 2 |  |  |  |  |  |  | 2 |  |  |  |  |  |
| 5.2 | Building a website framework | 2 |  |  |  |  |  |  | 2 |  |  |  |  |  |
| 5.3 | Back-end code for the home page and GUI template | 2 |  |  |  |  |  |  | 2 |  |  |  |  |  |
| 5.4 | Html & CSS back end code for other web pages | 2 |  |  |  |  |  |  | 2 |  |  |  |  |  |
| 5.5 | Discussing and adjusting framework as per client | 2 |  |  |  |  |  |  | 2 |  |  |  |  |  |
| 6 | Develop PHP content | 17 |  |  |  |  |  |  |  |  |  |  |  |  |
| 6.1 | Normalization and ERD development | 2 |  |  |  |  |  |  |  | 2 |  |  |  |  |
| 6.2 | Designing and building SQL code on the database server | 4 |  |  |  |  |  |  |  | 4 |  |  |  |  |
| 6.3 | Writing PHP code for important website pages | 5 |  |  |  |  |  |  |  | 5 |  |  |  |  |
| 6.4 | Uploading web pages to temporary network server | 2 |  |  |  |  |  |  |  | 2 |  |  |  |  |
| 6.5 | Linking webpage to database server | 4 |  |  |  |  |  |  |  | 4 |  |  |  |  |
| 7 | Testing | 7 |  |  |  |  |  |  |  |  |  |  |  |  |
| 7.1 | Testing website | 5 |  |  |  |  |  |  |  |  | 5 |  |  |  |
| 7.2 | Evaluating test result | 2 |  |  |  |  |  |  |  |  | 2 |  |  |  |
| 8 | Final | 10 |  |  |  |  |  |  |  |  |  |  |  |  |
| 8.1 | Gathering all document | 5 |  |  |  |  |  |  |  |  |  | 5 |  |  |
| 8.2 | Presenting final website to client | 5 |  |  |  |  |  |  |  |  |  | 5 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | 200 | 10 | 20 | 20 | 25 | 33 | 48 | 10 | 17 | 7 | 10 |  |  |