Name: Katy Douglas

Identifier: F7159709

Module: TT284

Assignment: EMA Part 1

**Project Planning**

**Project Work Plan**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Question Number | Task | Estimated Duration | Notes/Comments | Duration Taken to complete |
| 1a | Create Wireframes | 13.5 hours |  |  |
|  | Homepage | 2.5 |  |  |
|  | Walk events | 2.5 |  |  |
|  | News and Events | 2.5 |  |  |
|  | Announcements | 2.5 |  |  |
|  | Membership Login | 2.5 |  |  |
|  | Testing and troubleshooting | 1 |  |  |
| 1b | Report on Wireframes – 500 words | 4 hours |  |  |
| 2a | Add Walk Page | 14.5 hours |  |  |
|  | HTML creation for form | 6 |  |  |
|  | CSS creation for form | 6 |  |  |
|  | Testing and Troubleshooting | 2 |  |  |
|  | Validate HTML | 0.5 |  |  |
| 2b | Responsive Walk Page | 14.5 hours |  |  |
|  | Amend HTML for Mobile phone | 6 |  |  |
|  | Amend CSS for Mobile Phone | 6 |  |  |
|  | Testing and Troubleshooting | 2 |  |  |
|  | Validate HTML | 0.5 |  |  |
| 2c | Report on responsive design –  500 Words | 4 hours |  |  |
| 3 | Report on Authentication and Authorisation – 600 words | 5 hours |  |  |
| 4 | Acceptance Tests Table | 3 hours |  |  |
|  | 2 required for Add Walk Event | 1.5 |  |  |
|  | 2 required for Edit Walk Event | 1.5 |  |  |
| 5a | Report on version control –  300 words | 3 hours |  |  |
| 5b | Evidence on use of version control | 0.5 hours |  |  |
| 6 | Reflection on work completed – 500 words | 4 hours |  |  |
| other | Introduction and conclusion to the report – no word limit | 2 hours |  |  |
| **Total Duration Required** | | **68 hours** |  |  |

**Project Risk Assessment**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Event** | **Likelihood** | **Impact** | **Risk** | **Mitigation** |
| **Project** |  |  |  |  |
| Run over time allocated in project plan | Low | High | Medium | Check project plan throughout and monitor time taken to complete each section. |
| Trouble with coding | Medium | Medium | Medium | Time allocated for any troubleshooting in project plan |
| **Personal** |  |  |  |  |
| Family Commitments - *Toddler* | High | Low | Medium | Partner can look after toddler during project hours |
| Working Hours | Low | Low | Low | Project can be done around working hours and at weekends |
| Illness – *recently likelihood is higher than normal due to COVID - 19* | Medium | High | High | Keep to current government guidelines and reduce contact with anyone outside my family home. |
| IT Equipment Failure | Low | Low | Low | All documents are backed up to Google Drive |
| Family Commitments – *Travel to in-laws in Birmingham*  **Only if Government guidelines change** | Medium | Low | Low | Take all documents and IT equipment with me in order to continue project. |