Petrol Station Locator

Risk Log as at <19-11-2012>

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| --- | --- | --- | --- |
| **Grade: Combined effect of Likelihood/Seriousness** | | | |
|  | **Seriousness** | | |
| **Likelihood** | low | medium | high |
| low | N | D | C |
| medium | D | C | B |
| high | C | B | A |

| ID | Description of Risk | Impact | L | S | G | Change | Action | Who | Cost |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1.1 | Small Team | A cut down of a member can have a drastic effect on a project | M | H | C | - | Delegate tasks again to make sure that all tasks are accounted for | Project Team | NA |
| 1.2 | 3rd Party API | Relying heavily on external API for building maps. | H | M | B | - | Re-scope project requirements or program functionalities in-house | Development Team | NA |
| 1.3 | Internet broken down | No offline browsing of maps in possible so development may come to a complete halt. | M | M | B | - | In event of no internet on personal computer. Use university computers instead | Development Team | NA |
| 1.4 | Scope changes | Project deadline may not meet, Budget may vary | M | H | B | - | Work overtime to make sure tasks are done on time. | Project team | NA |
| 1.5 | 3rd Party Maps usage restrictions exceeded | Maps would not be accessed. | M | H | B | - | Redesign functionalities as to meet API requirements | Development Team | NA |
| 1.6 | Computer Broken | May cause a project tasks not finished by time | M | M | C | - | Use of alternate computers (such as university ones) can be used. | Project team | NA |
| 1.7 | Data Lost | Waste of work on project key items | L | H | C | - | All code, documents and resources are all stored on GitHub and on each team member’s computers. | Project team | NA |
| 1.8 | GitHub Inaccessible | Collaboration on project will be more difficult | L | H | C | NEW | Email addresses have been shared. Less simple ways of collaboration will be used | Project team | NA |
| 1.9 | Schedule not followed | Project deadline may not accomplish | H | M | B | - | Constant work with schedule to make sure it is being met. | Project team | NA |
| 1.10 | Budget risk | Project may come to halt in case of no budget | M | H | B | - | Conform to schedule to not work overtime. Avoid scope creep. | Project team | NA |