Personal Project 2

**Weather Forecast Website**

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**Priority Table**

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| --- |
| Priority Table |
| 1 = Very High |
| 2 = Medium |
| 3 = Low |

**User Stories**

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| --- | --- | --- |
| **ID** | | US1 |
| **NAME** | | Daily Weather Forecast |
| **User-Story Description :**  As a user, I want to check daily weather forecast so that I can choose proper clothes to wear today. | | |
| **Acceptance Criteria:** | | |
|  | ✓ Weather information should include :   * general weather description * temperature * precipitation * wind * UV * air pollution   ✓ Temperature should include daily minimum, daily maximum and current one.  ✓ Weather information should be displayed on an hourly basis. | |
| **Estimate** | | 1 |
| **Priority** | | 1 |

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| --- | --- | --- |
| **ID** | | US2 |
| **NAME** | | Weekly Weather Forecast |
| **User-Story Description :**  As a user, I want to check weekly weather forecast so that I can plan out my week. | | |
| **Acceptance Criteria:** | | |
|  | ✓ Weather information should include:   * general weather description for each day displayed as a weather icon * temperature(min/max)   ✓ If a user want, one should be able to check a daily forecast for a specific day in the week by clicking the day. | |
| **Estimate** | | 1 |
| **Priority** | | 2 |

|  |  |  |
| --- | --- | --- |
| **ID** | | US3 |
| **NAME** | | Search weather forecast information based on a location |
| **User-Story Description :**  As a user, I want to be able to search weather forecast information for a specific location so that I can choose proper clothes to wear in case I go there. | | |
| **Acceptance Criteria:** | | |
|  | ✓ A user should be able to search for a location and check the weather forecast information for the location.  ✓ A user should be able to check both daily and weekly weather forecast for the searched location. | |
| **Estimate** | | 1 |
| **Priority** | | 3 |

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| --- | --- | --- |
| **ID** | | US4 |
| **NAME** | | Bookmark locations |
| **User-Story Description :**  As a user, I want to be able to bookmark locations so that I can easily check the weather information of bookmarked locations without further manual searchings. | | |
| **Acceptance Criteria:** | | |
|  | ✓ A user should be able to bookmark a location by clicking a bookmark button.  ✓ A user should be able to easily find the bookmarked locations and their current weather information as weather icons on the map.  ✓ A user should be able to get the detailed weather information of the bookmarked locations via clicking the locations on the map. | |
| **Estimate** | | 1 |
| **Priority** | | 3 |