**Sprint Plan**

**Sprint 2**

**Total Story Points**: 24

**Total Hours**: 84

**Hours per story point**: 3.5

**Estimated Velocity**: 30

**Story: As an admin I want to be able to scale the website for the future that will include more city information. (**[**IG-12**](https://ifb299-group98.atlassian.net/browse/IG-12)**)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
| [IG-97](https://ifb299-group98.atlassian.net/browse/IG-97) | Write Tests | 2 |  |
| [IG-98](https://ifb299-group98.atlassian.net/browse/IG-98) | Add models for new city information | 1 |  |
| [IG-99](https://ifb299-group98.atlassian.net/browse/IG-99) | Add template | 1 |  |
| [IG-100](https://ifb299-group98.atlassian.net/browse/IG-100) | Add views | 1 |  |
| [IG-101](https://ifb299-group98.atlassian.net/browse/IG-101) | Verify completion | 2 |  |
|  | Story Points: 2 Total Hours: | 7 |  |

**Story: As a user, I want to be able to access a mobile friendly version of the website, so that I can use it on my mobile effectively. (**[**IG-35**](https://ifb299-group98.atlassian.net/browse/IG-35)**)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
| [IG-102](https://ifb299-group98.atlassian.net/browse/IG-102) | Chose UI models to base of | 1 |  |
| [IG-103](https://ifb299-group98.atlassian.net/browse/IG-103) | Write code to modify the style / css | 3 |  |
| [IG-104](https://ifb299-group98.atlassian.net/browse/IG-104) | Verify resemblance and uniformity | 1 |  |
|  | Story Points: 2 Total Hours: | 5 |  |

**Story: As an admin, I want to be able to add and edit entries in the database, so that it is always up to date and relevant. (** [**IG-94**](https://ifb299-group98.atlassian.net/browse/IG-94)**)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
| [IG-105](https://ifb299-group98.atlassian.net/browse/IG-105) | Write tests | 2 |  |
| [IG-106](https://ifb299-group98.atlassian.net/browse/IG-106) | Write code to give admin access to all database tables on the admin page | 2 |  |
| [IG-107](https://ifb299-group98.atlassian.net/browse/IG-107) | Write code to give admin privilege to edit and add | 2 |  |
| [IG-108](https://ifb299-group98.atlassian.net/browse/IG-108) | Verify completion | 1 |  |
|  | Story Points: 2 Total Hours: | 7 |  |

**Story: As an admin I can create an admin user. (**[**IG-38**](https://ifb299-group98.atlassian.net/browse/IG-38)**)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
| [IG-109](https://ifb299-group98.atlassian.net/browse/IG-109) | Write tests | 2 |  |
| [IG-110](https://ifb299-group98.atlassian.net/browse/IG-110) | Write code for creating admin user | 2 |  |
| [IG-111](https://ifb299-group98.atlassian.net/browse/IG-111) | Verify completion | 2 |  |
|  | Story Points: 2 Total Hours: | 6 |  |

**Story: As a user I want to be able to search pages related to me via a search bar so that I can find relevant information to me. (**[**IG-2**](https://ifb299-group98.atlassian.net/browse/IG-2)**)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
| [IG-112](https://ifb299-group98.atlassian.net/browse/IG-112) | Write tests | 2 |  |
| [IG-113](https://ifb299-group98.atlassian.net/browse/IG-113) | Write html form for a search bar | 1 |  |
| [IG-114](https://ifb299-group98.atlassian.net/browse/IG-114) | Write code to search through database | 2 |  |
| [IG-115](https://ifb299-group98.atlassian.net/browse/IG-115) | Write code to return these results and show them | 4 |  |
| [IG-116](https://ifb299-group98.atlassian.net/browse/IG-116) | Verify completion | 2 |  |
|  | Story Points: 3 Total Hours: | 11 |  |

**Story: As the client I want the system to be able to take information about new cities, so that it is scalable. (**[**IG-7**](https://ifb299-group98.atlassian.net/browse/IG-7)**)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
| [IG-117](https://ifb299-group98.atlassian.net/browse/IG-117) | Write tests | 2 |  |
| [IG-118](https://ifb299-group98.atlassian.net/browse/IG-118) | Give items a city label | 2 |  |
| [IG-119](https://ifb299-group98.atlassian.net/browse/IG-119) | Write code to show information for only that city | 2 |  |
| [IG-120](https://ifb299-group98.atlassian.net/browse/IG-120) | Write code so user can access different cities | 3 |  |
| [IG-121](https://ifb299-group98.atlassian.net/browse/IG-121) | Verify completion | 2 |  |
|  | Story Points: 3 Total Hours: | 11 |  |

**Story: As a user, I want to be able to view search results on a results page, so that I may easily view and browse through them. (**[**IG-1**](https://ifb299-group98.atlassian.net/browse/IG-1)**)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
| [IG-122](https://ifb299-group98.atlassian.net/browse/IG-122) | Write tests | 2 |  |
| [IG-123](https://ifb299-group98.atlassian.net/browse/IG-123) | Write code to show a results page for individual items | 2 |  |
| [IG-124](https://ifb299-group98.atlassian.net/browse/IG-124) | Write code to add a reference on each item in the search results | 1 |  |
| [IG-125](https://ifb299-group98.atlassian.net/browse/IG-125) | Write code to go to previous search results | 1 |  |
| [IG-126](https://ifb299-group98.atlassian.net/browse/IG-126) | Verify completion | 1 |  |
|  | Story Points: 2 Total Hours: | 7 |  |

**Story: As a user I want to have a map which shows the location of the entry as a point on the map so that I can see where it is geographically. (**[**IG-95**](https://ifb299-group98.atlassian.net/browse/IG-95)**)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
| [IG-127](https://ifb299-group98.atlassian.net/browse/IG-127) | Write tests | 3 |  |
| [IG-128](https://ifb299-group98.atlassian.net/browse/IG-128) | Write code to present map on page | 3 |  |
| [IG-129](https://ifb299-group98.atlassian.net/browse/IG-129) | Write code to have points on the map | 4 |  |
| [IG-130](https://ifb299-group98.atlassian.net/browse/IG-130) | Write code to have items location as the map location with the pin | 5 |  |
| [IG-131](https://ifb299-group98.atlassian.net/browse/IG-131) | Verify completion | 2 |  |
|  | Story Points: 5 Total Hours: | 17 |  |

**Story: As the client I want to have the option to choose which city I want to see data for on the website with a button. (**[IG-132](https://ifb299-group98.atlassian.net/browse/IG-132)**)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task ID** | **Task Description** | **Estimate** | **Taken** |
| [IG-133](https://ifb299-group98.atlassian.net/browse/IG-133) | Write tests | 2 |  |
| [IG-134](https://ifb299-group98.atlassian.net/browse/IG-134) | Write code for html buttons | 2 |  |
| [IG-135](https://ifb299-group98.atlassian.net/browse/IG-135) | Write code to check what city the information is from | 2 |  |
| [IG-136](https://ifb299-group98.atlassian.net/browse/IG-136) | Show information for that specific city | 2 |  |
| [IG-137](https://ifb299-group98.atlassian.net/browse/IG-137) | Verify completion | 2 |  |
|  | Story Points: 3 Total Hours: | 10 |  |