Use Cases:

| **Use Case UC-1: Login** | |
| --- | --- |
| **Related Requirements:** | REQ2.3 |
| **Initiating Actor:** | Stephanie Zegers |
| **Actor’s Goal:** | Log into site successfully with provided login information |
| **Participating Actors:** | Login page, database |
| **Preconditions:** | Provided login information stored in database |
| **Postconditions:** | User gets access to site, and then clicks logout button when done |
| **Flow of Events of Main Success Scenario:**  **1. Stephanie Zegers logs into site**  **2. Database reads in the correct login information**  **3. User granted access into site**  **4. Stephanie clicks throughout site and then logs out using “logout” button** | |

| **Use Case UC-2: Add, Delete, Edit Pages** | |
| --- | --- |
| **Related Requirements:** | REQ4, REQ5, REQ6, REQ7, REQ8, REQ9 |
| **Initiating Actor:** | Stephanie Zegers |
| **Actor’s Goal:** | Add, delete, edit the following pages: Blue Jays,Work-based learning Experiences, First Destinations, Coaching, Companies, Industry Contacts, and Meetings Pages. |
| **Participating Actors:** | Blue Jays,Work-based learning Experiences, First Destinations, Coaching, Companies, Industry Contacts, and Meetings Pages.  Database, generalizedfunctions.php |
| **Preconditions:** | Stephanie (user) creates mock data to add into site |
| **Postconditions:** | New users added, edited, and then deleted |
| **Flow of Events of Main Success Scenario:**  **Flow of Events of Main Success Scenario:**  **1. Stephanie Zegers adds data into each page**  **2. Stephanie Zegers edits data in each page**  **3. Stephanie Zegers deletes data from each page**  **4. Website ends up looking the same at the end as it did when started because all added data is deleted.** | |

| **Use Case UC-3: Data Export** | |
| --- | --- |
| **Related Requirements:** | REQ8, REQ9 |
| **Initiating Actor:** | Stephanie Zegers |
| **Actor’s Goal:** | Successfully export data from the site |
| **Participating Actors:** | Data export page, database |
| **Preconditions:** | Data needs to be added to Blue Jays page before an export occurs |
| **Postconditions:** | The data should match what is shown on the website after it is exported |
| **Flow of Events of Main Success Scenario:**  **Flow of Events of Main Success Scenario:**  **1. Stephanie Zegers adds data into the Blue Jays Page**  **2. Database reads in the data that was added to Blue Jays page**  **3. Data is exported using the Export Page**  **4. Data is downloaded to local machine and matches what is shown on Blue Jays page** | |

| **Use Case UC-4: Stylization** | |
| --- | --- |
| **Related Requirements:** | REQ1, REQ2, REQ3 |
| **Initiating Actor:** | Stephanie Zegers |
| **Actor’s Goal:** | Ensure all fonts, colors, and formats are the same throughout the entire site |
| **Participating Actors:** | All pages throughout the website |
| **Preconditions:** | Pages should all match with stylization, must be logged in to see pages |
| **Postconditions:** | All pages match throughout/none look different from each other |
| **Flow of Events of Main Success Scenario:**  **Flow of Events of Main Success Scenario:**  **1. Stephanie Zegers logs into site**  **2. All pages are checked to make sure they look the same**  **3. All pages match and overall stylization looks good** | |

Traceability Matrix:

| REQ | PW | UC1 UC2 UC3 UC4 |
| --- | --- | --- |
| REQ1  REQ2  REQ3  REQ4  REQ5  REQ6  REQ7  REQ8  REQ9 | 4  5  1  5  4  4  4  4  4 | X  X X  X  X  X  X  X  X X  X X |
| Max PW | 4 5 4 5 | |
| Total PW | 4 25 8 10 | |