SEF Assignment 4

1. Test Cases

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| Test Cases | Test Data | Expected Result | Test Result | Pass/Fail |
| Invalid Job ID | Job Number: "12345MMM\_" | Job should be added | Job added | Pass |
| Job Number: "123456789" | Job should not be added | Job not added | pass |
| Invalid Date | Job Posted Date: "2023/02/05" | Job should not be added | Job not added | Pass |
| Job Posted Date: "2023-02-05" | Job should be added | Job added | Pass |
| Invalid Address | Job Poster Address: "Melbourne" | Job should not be added | Job not added | Pass |
| Job Poster Address: "Melbourne, Victoria, Australia" | Job should be added | Job added | Pass |
| Invalid Salary | Job Experience Level: "Senior"  Job Salary: 80000 | Job should not be added | Job not added | Pass |
| Job Experience Level: "Senior"  Job Salary: 120000 | Job should be added | Job added | Pass |
| Invalid Job Type | Job Experience Level: "Senior"  Job Type: "Part-time" | Job should not be added | Job not added | Pass |
| ob Experience Level: "Senior"  Job Type: "Full-time" | Job should be added | Job added | Pass |
| Invalid Skills | Job Required Skills: ["Software architecture", "C#, SQL, Python"] | Job should not be added | Job not added | Pass |
| Job Required Skills: ["Software architecture", "C#", "SQL"] | Job should be added | Job added | Pass |

1. User Stories and Acceptance criteria

User Story 1:

As a LinkedIn user,

I want to see updates and news from the companies and connections that I follow,

So that I can stay updated on relevant information in my professional network.

Acceptance Criteria:

1. When I log into my LinkedIn account, I should see a feed that displays updates and news from the companies and connections I follow.
2. The feed should show the most recent updates at the top, sorted by date and relevance.
3. The updates should include information such as company announcements, job postings, and posts shared by my connections.

User Story 2:

As a LinkedIn user,

I want to build, edit, upload, and update my own resume,

So that I can showcase my skills and experience to potential employers.

Acceptance Criteria:

1. I should be able to create a new resume from scratch or upload an existing resume file.
2. I should be able to edit and update my resume by adding or modifying sections, such as work experience, education, skills, and certifications.
3. The resume should be saved automatically, and I should be able to preview and download it in different formats (e.g., PDF, Word) when needed.

User Story 3:

As a LinkedIn user,

I want to search for and sort companies or other users based on various criteria,

So that I can find relevant connections and opportunities in my professional field.

Acceptance Criteria:

1. I should be able to search for companies or users based on field of expertise, location, skills, job title, or other relevant criteria.
2. The search results should be displayed in a clear and organized manner, showing relevant information such as company profiles or user profiles with matching details.
3. I should be able to sort the search results based on different parameters, such as relevance, popularity, or proximity.

User Story 4:

As an admin of a company page,

I want to upload, edit, and delete information about the company,

So that I can effectively manage and update the company's presence on LinkedIn.

Acceptance Criteria:

1. I should have access to an admin panel where I can upload and update information about the company, including its history, products and services, and job openings.
2. I should be able to edit and modify the company's profile, ensuring that the changes are reflected accurately on the LinkedIn page.
3. I should have the ability to delete outdated or irrelevant information from the company's profile.

User Story 5:

As a LinkedIn user,

I want to update and edit my account settings,

So that I can customize and manage my account according to my preferences.

Acceptance Criteria:

1. I should be able to access my account settings from the LinkedIn interface.
2. I should be able to update and edit my personal information, such as email addresses, phone numbers, and passwords.
3. The changes I make to my account settings should be saved and reflected accurately in my profile and account details.
4. GitHub link

<https://github.com/lucasting104/s3934181sefA4.git>