

Florida International University
School of Computing and Information Sciences

Software Engineering Focus

Feature Document

User Story ID <NVOS-2 BASE UI>

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Project: Envo Scholar

Product Owner(s): Mark Finlayson

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Instructor: Masoud Sadjadi

USER STORY NAME: BASE UI

- As a user, I want to use a UI that allows for query entry and displays the results, so that the I can obtain the results I am looking for.

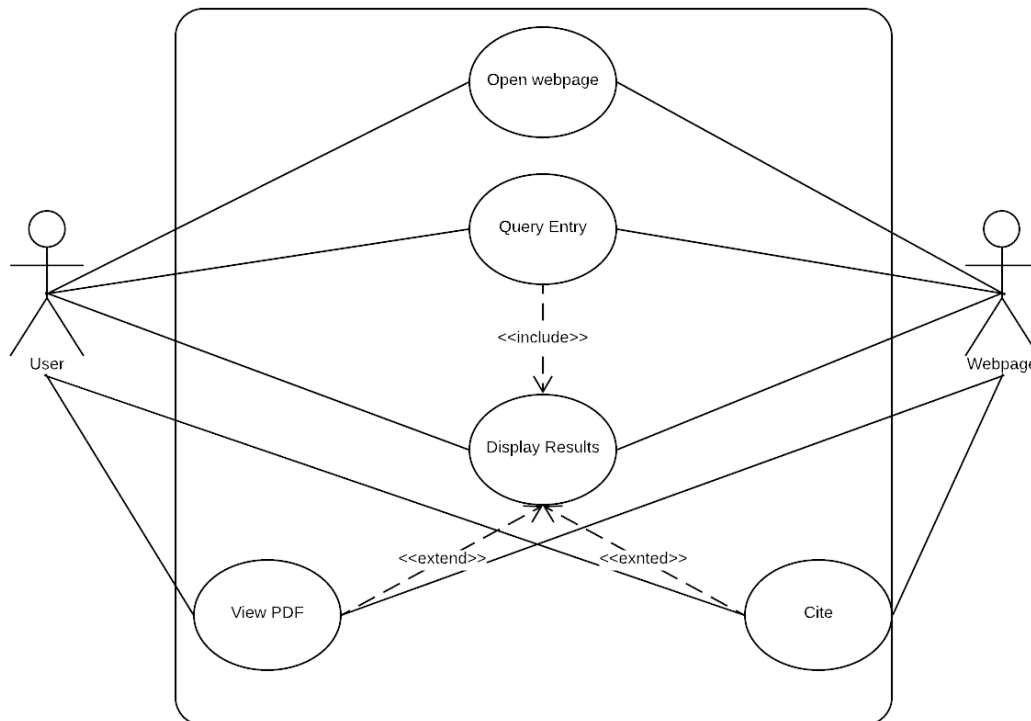
Acceptance Criteria

- User has opened up the Envo Scholar webpage.
- User types a search query into the search bar and clicks the search button.
- Results are displayed to the screen.

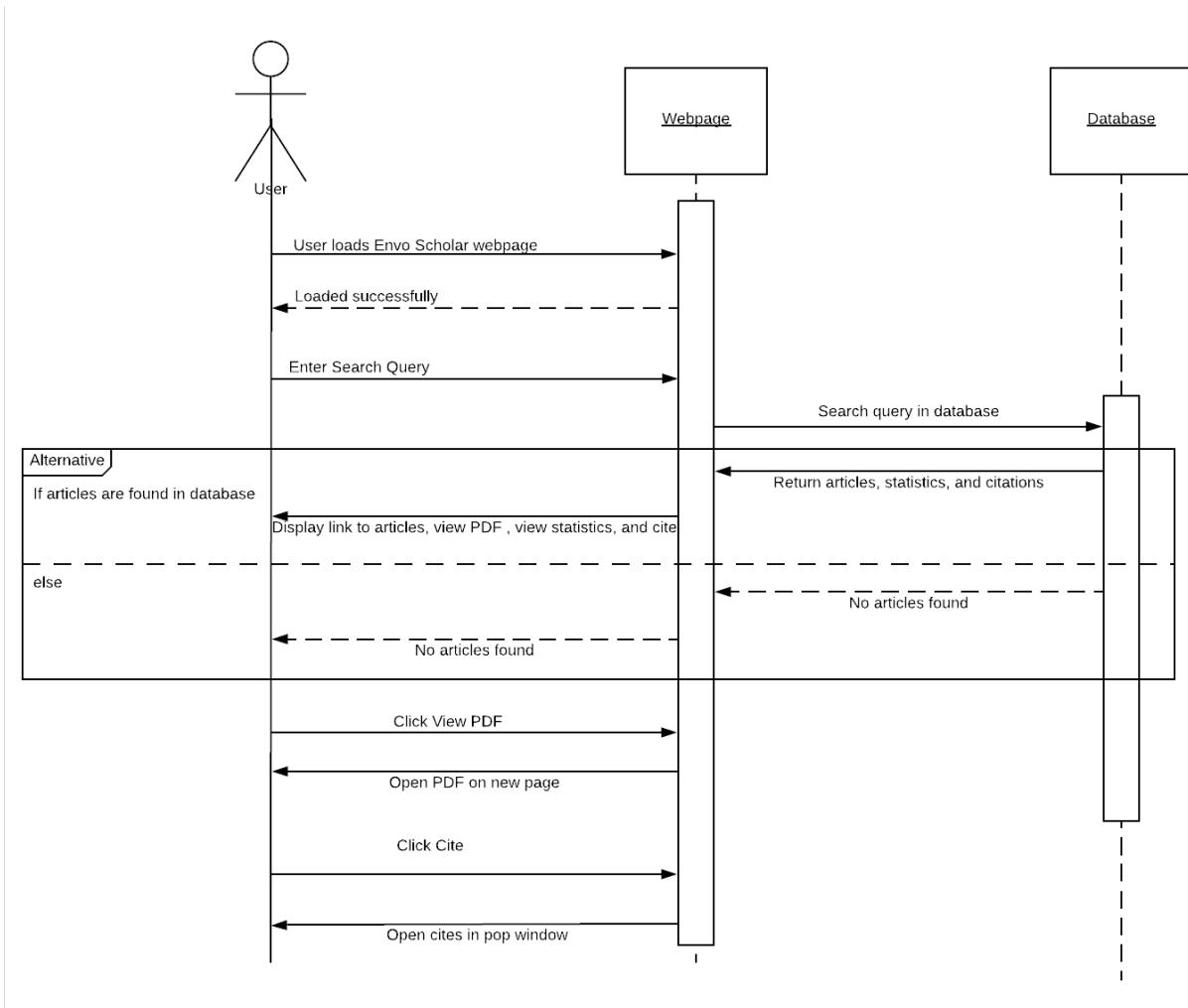
Use Case

- **Name:** Base UI
- **Actor:** User and Web Page
- **Preconditions:** User has opened up the Envo Scholar webpage
- **Description** <Flow of events>:
 - o User types a search query and hits the Search button
 - o Search query is sent to the database
 - o Database returns articles
 - o Web page displays article links, view pdf links, and citation links.

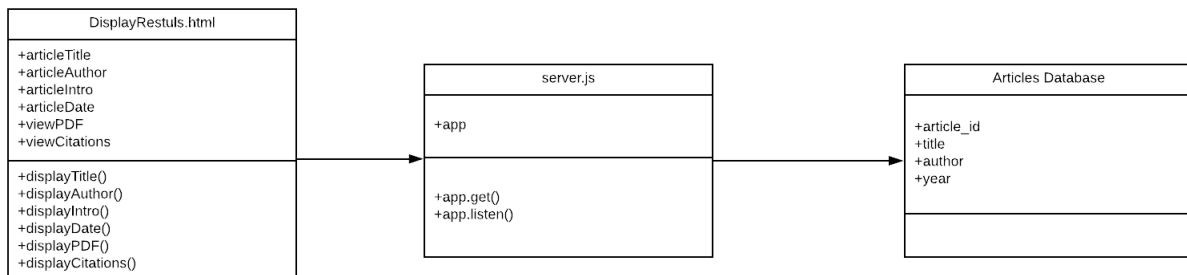
Use Case Diagram



Sequence Diagram



Class Diagram



Visual User Guide <like one or two screenshots of the feature. For the hardware project, a photo of device is required>

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