# Syllabison Syllabus Manager Madeline Manna

# **Problem Identification and Definition**



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### **1.** **Project Name:**

Syllabison Syllabus Manager

### **2.** **Contact information of Project Sponsor(s):**

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### **3.** **Business Objectives**

*Ø Facilitate a better understanding of students' needs or desires for taking a class.*

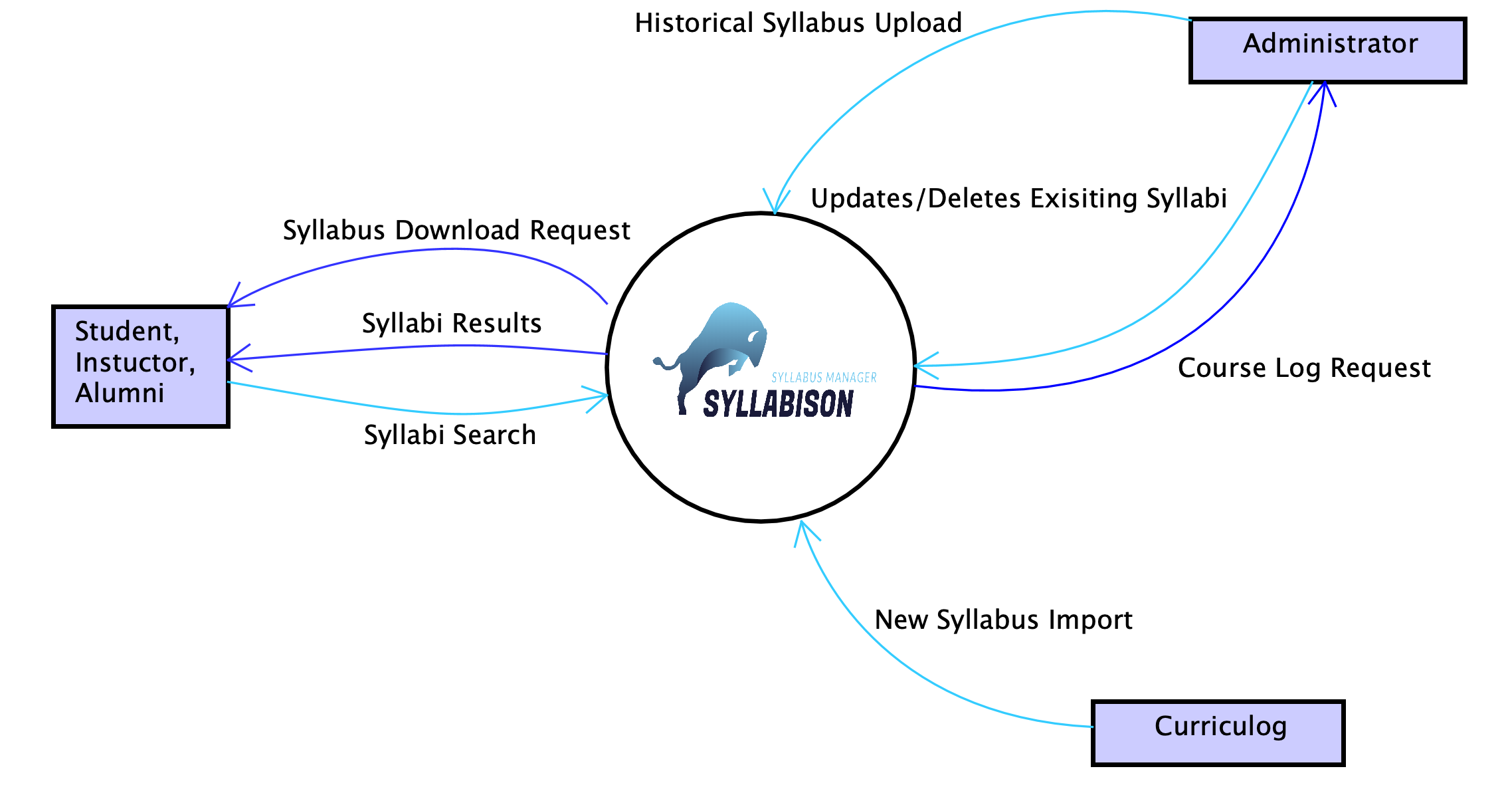
### **4.** **Vision Statement**

***For*** *instructors, students, and alumni* ***who*** *need to access their course syllabi,* ***the*** *Syllabison Syllabus Manager* ***is*** *an online platform* ***that*** *will provide access to syllabi for courses taught at East Tennessee State University. The system will be searchable by course number and rubric, and would allow for viewing and printing of course syllabi with the click of a button.*

*This system will save the client the time and effort needed to manually respond to individual requests or inquiries from instructors, students, or alumni concerning requests for copies of course syllabi. In addition, this platform would help the client provide better service to instructors, students, and alumni by reducing the waiting time required to provide course syllabi, as this information would be available on the platform in real time.* ***Unlike*** *the current process of directing students to departments to obtain course syllabi,* ***our*** *system will house syllabi from many different courses taught at ETSU (past or present), and will be accessible on ETSU’s network to browsing users (i.e. instructors, students, and alumni).*

### **5.** **Scope**

*Syllabison will primarily be used by instructors, administrators, the curriculog system, former and current students. Administrators will upload and maintain historical and current syllabi, while all new syllabi will be imported through the Curriculog system. Browsing users will search the system and view/download syllabi at their discretion.*

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### **6.** **User Roles**

* Administrator
* Browsing User

### **7.** **User Functionalities**

#### An Administrator shall be able to upload an existing syllabus.

#### An Administrator shall be able to create a new syllabus.

#### An Administrator shall be able to edit existing syllabi.

#### An Administrator shall be able to delete existing syllabi.

#### A Browsing User shall be able to search for existing syllabi.

#### A Browsing User shall be able to sort existing syllabi.

#### A Browsing User shall be able to download existing syllabi.

#### A User shall be able to view course details.

#### An Administrator shall be able to toggle an existing syllabus between active and inactive.

#### An Administrator shall be able to log onto the platform.

#### An Administrator shall be able to log off the platform.

#### A Browsing User shall be able to click the Home link to go to the home view.

### **8. Any special issues or considerations. Any limitations and exclusions (not tracking PCs).**

* Priority is to be given to courses that are currently being offered by ETSU. Archived courses would be given secondary priority.
* Current and outdated rubrics would be tied together in searches, as header information should contain both rubrics. Eg COMM 101 formerly known as SPCH 101

### **9.** **Glossary of Terms**

* Rubric:
  + Subject of a course or approved four letter code eg CSCI.
* Curriculog system:
  + A curriculum approval process system used for facilitating changes to course curriculum and policies made by the university faculty.

### **10.** **Priority List of the functionalities**

5. Ability to search syllabi

8. View syllabi details

7. Ability to download syllabi

2. Ability to import syllabi for newly created courses

10. Administrator log on

11. Administrator log off

3. Edit existing syllabi

9. Toggle active status of syllabi

6. Sort search results

1. Ability to upload syllabi for historical courses

4. Delete existing syllabi

12. Link to Home view

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| Primary Actors: | **Administrator** |
| Importance Level: | **Medium** |
| Stakeholders: | **Administrator-** needs to edit existing syllabi |
| Requirement Id: | **UC-3-EditSyllabi** |
| Requirement: | The system shall allow the administrator to edit existing syllabi. |
| Quality Requirements: | Syllabison shall be able to save the edited syllabus information and return to the syllabus’ information page within 5 seconds. |
| Story: | As an administrator, I want to edit existing syllabi, so that I can make syllabi details accurate. |
| Pre-Conditions: | I am on a syllabus’ information page |
| Post-Conditions: | **Success:** a syllabus’ information has been edited.  **Alternative 1:** a syllabus’ information has not been edited.  **Alternative 2:** a syllabus’ information has not been edited. |
| Trigger: | **Trigger Type:** **External**  I select the ‘Edit Syllabus’ option. |
| Normal Flow of Events: | 1. Syllabison responds with the edit syllabus page 2. I select a text box of information and edit the information 3. I repeat 2. until satisfied 4. I select the ‘Save’ option **(Alternative 1, Exception 1)** 5. Syllabison responds with “Are you sure you want to submit changes to this syllabus?” message box 6. I select “Submit” **(see Alternative 2)** 7. Syllabison makes and saves the changes in the syllabus’ information 8. Syllabison responds with the syllabus information page |
| Sub/Alternative/Exception flows: | **Alternative 1:**   1. I select the ‘Cancel’ option 2. Syllabison responds with the syllabus information page   **Alternative 1:**   1. I select the ‘Cancel option 2. Syllabison responds with the edit syllabus page   **Exception 1 – invalid data entered**   1. Syllabision displays an error message explaining the error 2. I select the ‘OK’ option 3. Syllabison responds with the edit syllabus page |

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| **Images of the UI** |

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| **Scenarios**  **I successfully update a syllabus**   1. I’m on the syllabus’ information page 2. I scroll down to select Edit Syllabus 3. I see the update syllabus details screen populated with the syllabus’ details    1. Rubric code    2. Course Number    3. Course name    4. Number of credits    5. Catalog Description    6. Prerequisites    7. Corequisites    8. Delivery Method    9. Dept Contact Info    10. Goals    11. Expected Learning Outcomes    12. Major Course Topics    13. Revision Date    14. Is Inactive 4. I enter a new major course topic: Yes 5. I select Submit Changes 6. Syllabison displays a message box asking to confirm my changes 7. I select Submit 8. I see the syllabus’ information page with the syllabus information updated   **I exit syllabus update details**   1. I’m on the syllabus’ information page 2. I scroll down to select Edit Syllabus 3. I see the update syllabus details screen populated with the syllabus’ details    1. Rubric code    2. Course Number    3. Course name    4. Number of credits    5. Catalog Description    6. Prerequisites    7. Corequisites    8. Delivery Method    9. Dept Contact Info    10. Goals    11. Expected Learning Outcomes    12. Major Course Topics    13. Revision Date    14. Is Inactive 4. I select Cancel 5. I see the syllabus’ information page   **I don’t save item details**   1. I’m on the syllabus’ information page 2. I scroll down to select Edit Syllabus 3. I see the update syllabus details screen populated with the syllabus’ details    1. Rubric code    2. Course Number    3. Course name    4. Number of credits    5. Catalog Description    6. Prerequisites    7. Corequisites    8. Delivery Method    9. Dept Contact Info    10. Goals    11. Expected Learning Outcomes    12. Major Course Topics    13. Revision Date    14. Is Inactive 4. I enter a new major course topic: Yes 5. I select Submit Changes 6. Syllabison displays a message box asking to confirm my changes 7. I select Cancel 8. I see the syllabus’ information page but the syllabus is not updated |