ITC-255 - Group Project - Certification Tracker: http://bit.ly/2oFZnAk

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Topic: Create Individual Requirements

Group 5 Team members:

Nicole Brown
Amy Funk
Kyrrah Nork
Anu Slorah
Heetae Yang

Week 1 Assignment: http://bit.ly/2nJfZCg

1. List all the actors.

- Students
- Faculty
- Administrators
- Public

2. Create use case diagrams for each actor.

WIP:

Students - Amy

Faculty - Nicole

Administrators - Anu and Heetae

Public - Kyrrah

Visio Diagram Pics:

3. Write up at least three of the more significant use cases using the following template.
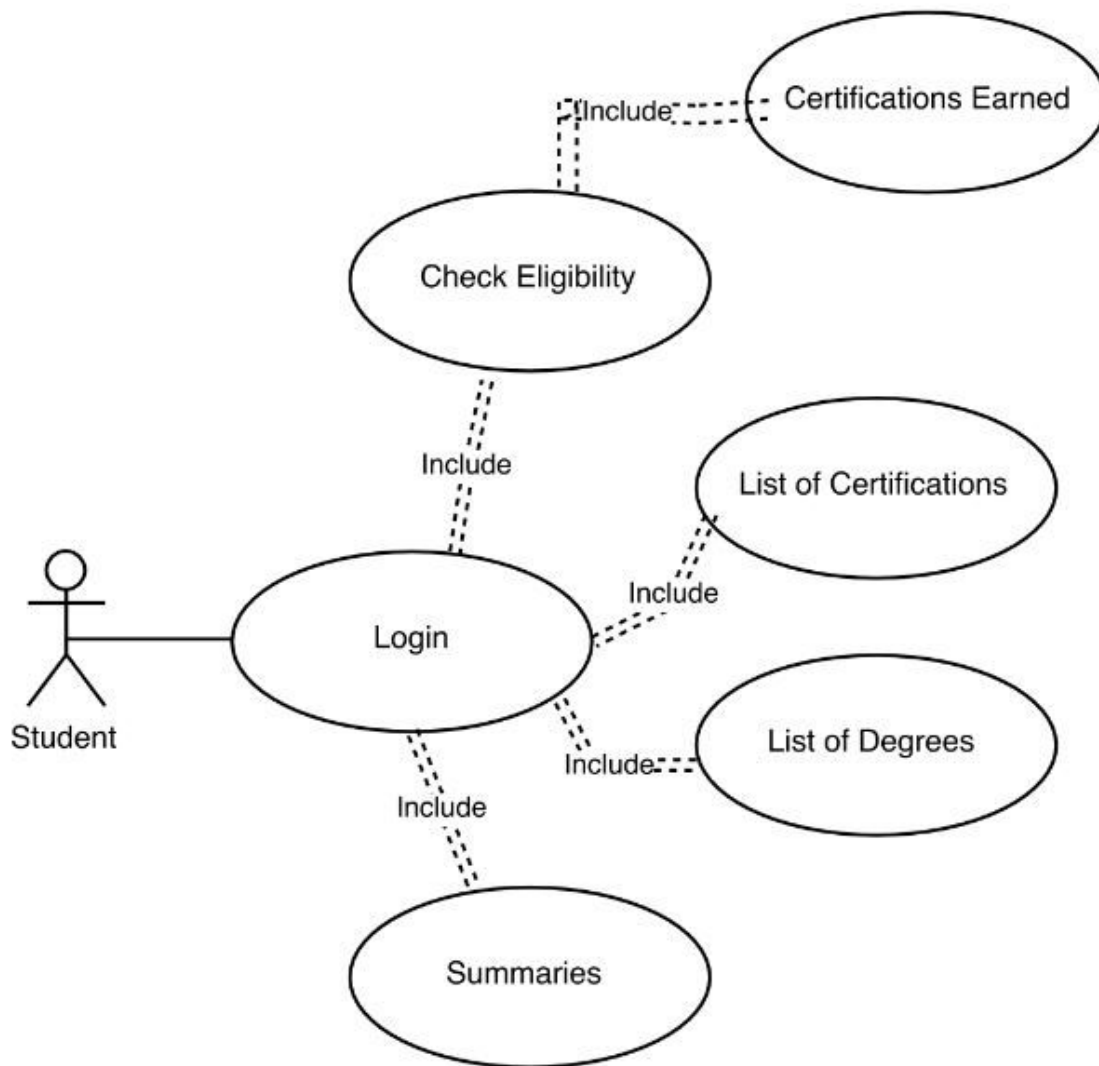
Use Case Name:

Actor:

Preconditions (if any):

Starting Condition (State):

Use Case Steps:

End Condition (State)

Use Case Name: Eligibility
Actor: Student

      Preconditions (if any):Accessing/Logging into web app

      Starting Condition (State):Want to see eligibility status

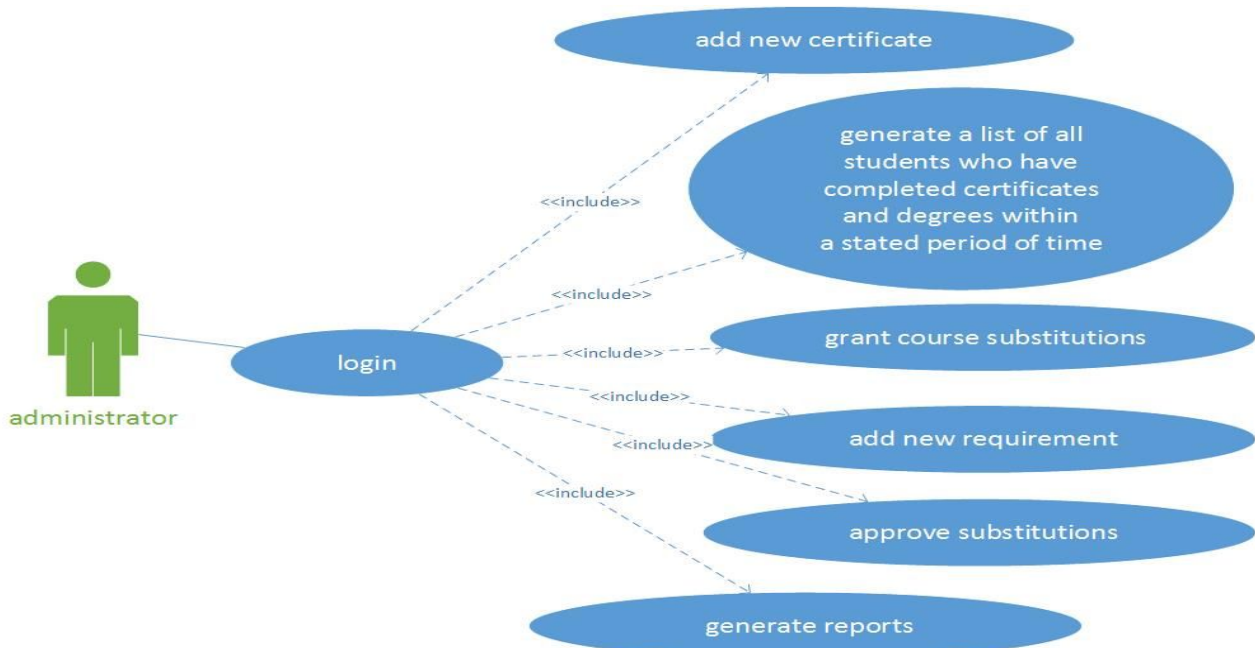Use Case Steps:

1. Login
2. Check Eligibility
3. Certifications earned

End Condition (State):

Logout/Leave App

<<Use Case Name: **Add new requirements**>>

- Actor: Administrator
- Preconditions (if any): Access / login
- Starting Condition (State): able to view the list of current requirements for the certificate/degree
- Use Case Steps:
    - 1. Login
    - 2. Look up the list of current requirements
    - 3. If the requirement is missing on the list, add the new requirement/requirements to the database
    - 4. Make the change noticeable (pop-ups, confirmation, etcs)
- End Condition (State): Admin logs out
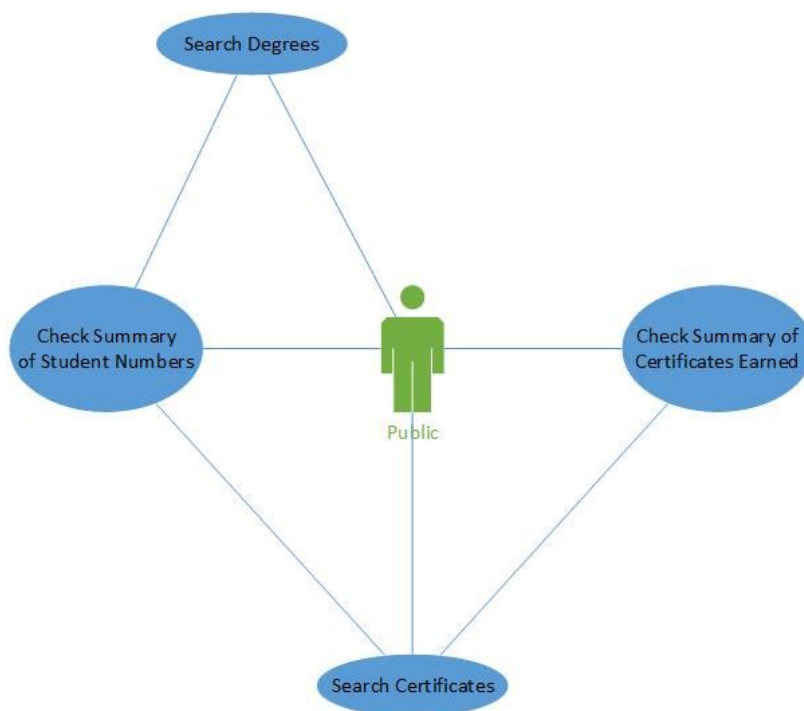
Use Case Name: Public access

Actor: Public

Preconditions (if any): Access web app

Starting Condition (State): Interested in taking classes

Use Case Steps:
1. search degrees and certificates
2. Check summaries of numbers of students and summaries of certificates earned

End Condition (State): User leaves web app

Use Case Name: Faculty Use Case
Actor: Faculty
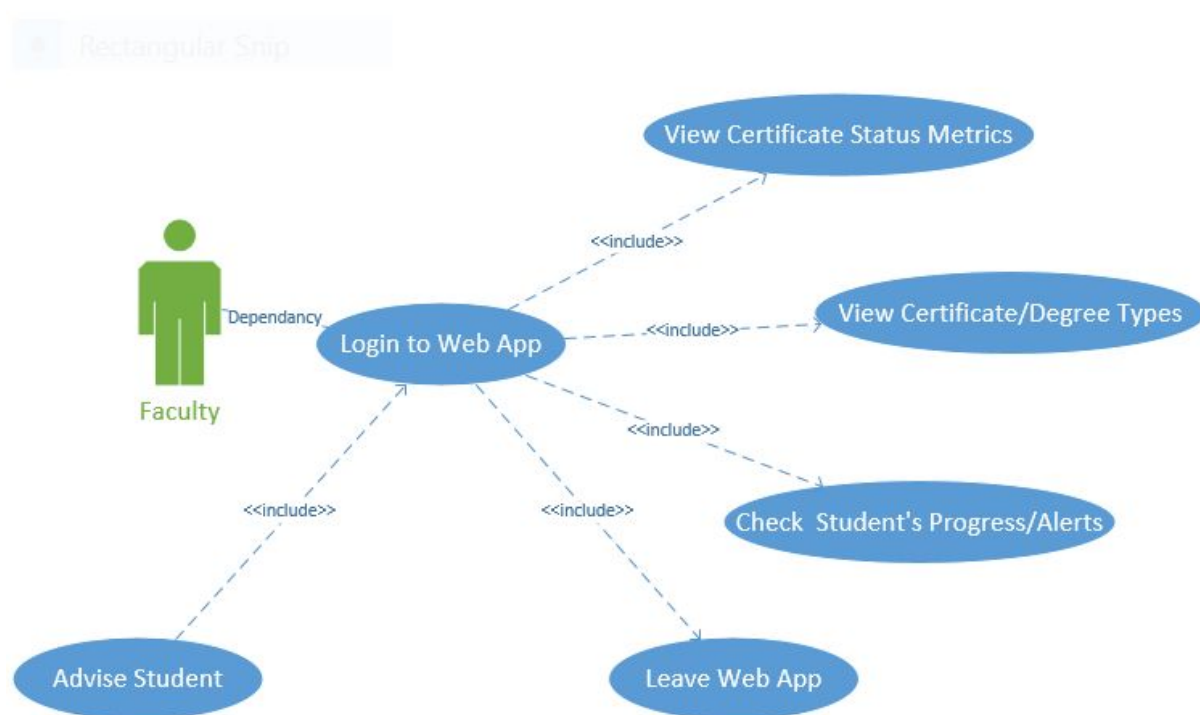**Preconditions (if any):** Access/Login
Starting Condition (State): Want to check student status
Use Case Steps:
- Log in to web app
- View Status Metrics
- View Certificate/Degree Types
- Check Student Status for Alerts
- Log out of web app
- Advise student(s)

End Condition (State): User leaves web app

Faculty Use Cases

Work Log:
04/06/2017 - Created google doc for project - nbrown
04/11/2017 - Read scope doc and create use cases for Faculty - nbrown
04/11/2016 - Posted Faculty use cases in google doc for group review - nbrown

Resources:

Certification Tracker Scope Doc.
https://canvas.seattlecentral.edu/courses/1456100/files/78365074?module_item_id=21569900