Name: Update Exam

Description: A user edits existing exam

Actors: User

Trigger: User needs to modify the exam schedule

Precondition: User permissions granted

Postcondition: Modified data is saved to database

Result: Exam schedule is updated

Outline: 1. User requests Update

2. Check permission level is Admin

3. Select exam to be edited

4. Enter new exam information (Course, Section, Teacher, Location, Time)

5. Validate Time + Location combination does not exist

6. Validate Course + Section combination does not exist

7.Validate Teacher + Time combination does not exist

8.Upload Course, Section, Teacher, Location, Time to Database

9.Get Verification code

A2.1 [ Permission denied]

3.Error message, prompt Admin log in

A4.1 [ location/time conflict]

6.Error message - Location/Time conflict

7.Redirect Admin to update exam form (step 4)

A5.1 [ course/section conflict]

7.Error Message - Course/section conflict

8.Redirect Admin to update exam form (step 4)

A6.1 [ teacher/time conflict]

8.Error Message - Teacher/Time conflict

9. Redirect Admin to update exam form (step 4)