Lab 8: Student Enrollment Web App

Worth 300 points (3 labs)

Work on it in project teams (3-4 people)

3 weeks to work on it

Group presentation given in lab session

As a student I can...

- Log in/out of app
- See all my classes
- See all classes offered by school
- See number of students in class
- Sign up for a new class (if the class has not reached capacity)

ACME University

Username

cnorris

Password

Sign in

ACME University

Sign out

Your Courses	Add Courses
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Course Name	Teacher	Time	Students Enrolled
Physics 121	Susan Walker	TR 11:00-11:50 AM	5/10
CS 106	Ammon Hepworth	MWF 2:00-2:50 PM	4/10

Welcome Mindy!

ACME University

Sign out

Your Courses		Add Courses			
Course Name	Teacher	Time		Students Enrolled	Add class
Physics 121	Susan Walker	TR 11:00-1	1:50 AM	5/10	_
CS 106	Ammon Hepworth	MWF 2:00-	-2:50 PM	4/10	_
Math 101	Ralph Jenkins	MWF 10:00	0-10:50 AM	4/8	+
CS 162	Ammon Hepworth	TR 3:00-3:5	50 PM	4/4	_

As a teacher I can...

- Log in/out of app
- See my classes I teach
- See all the students enrolled in each class and their grades
- Edit a grade for a student

ACME University

Username

ahepworth

Password

Sign in

Welcome Dr Hepworth!

ACME University

Sign out

Your Courses

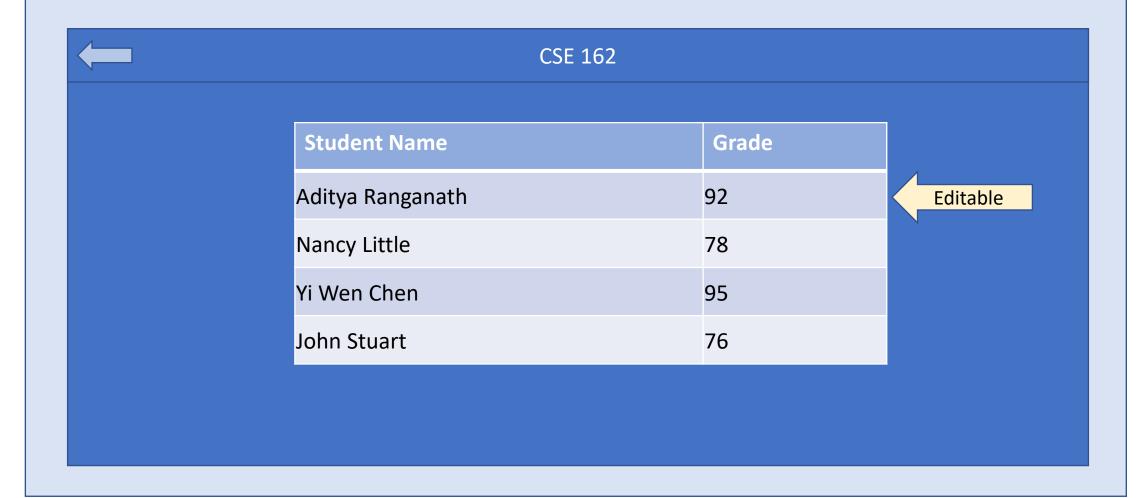
Click here

Course Name	Teacher	Time	Students Enrolled
<u>CS 162</u>	Ammon Hepworth	TR 3:00-3:50 PM	4/4
<u>CS 106</u>	Ammon Hepworth	MWF 2:00-2:50 PM	4/10

Welcome Dr Hepworth!

ACME University

Sign out



As an admin I can...

• Create, read, update, delete all data in database

• Note: Implement an admin page with Flask-Admin