**LAB-4**

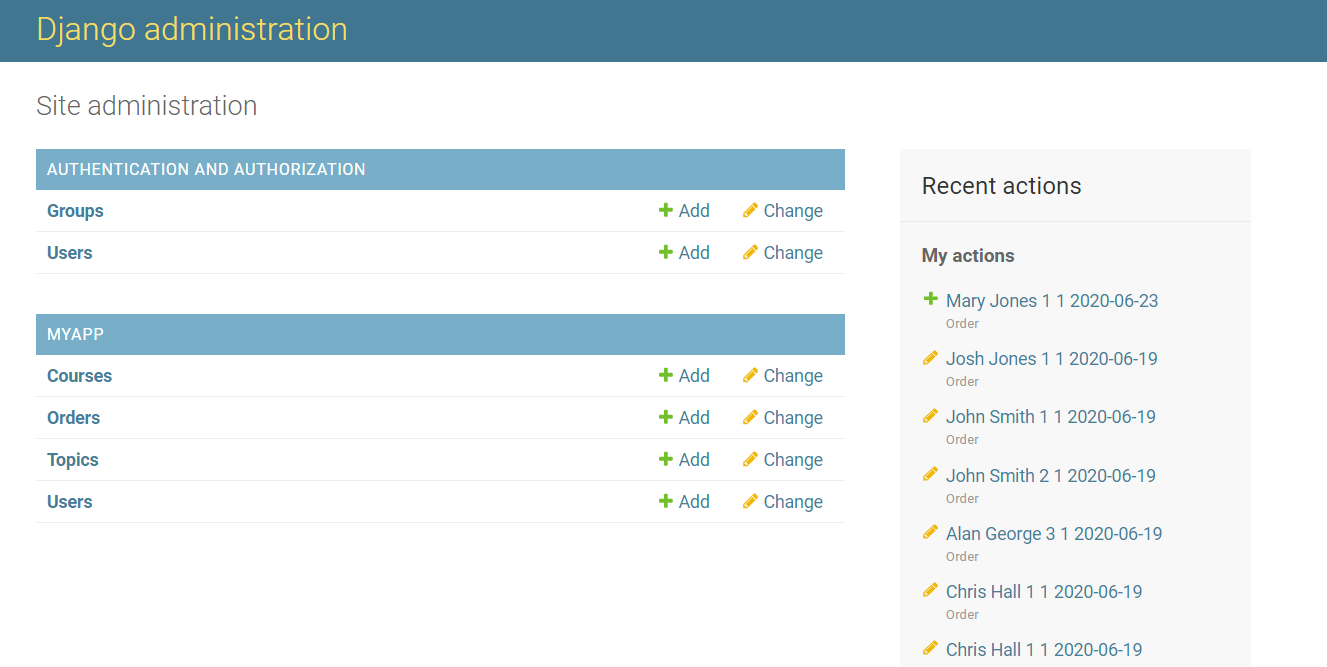
**Group 43:**

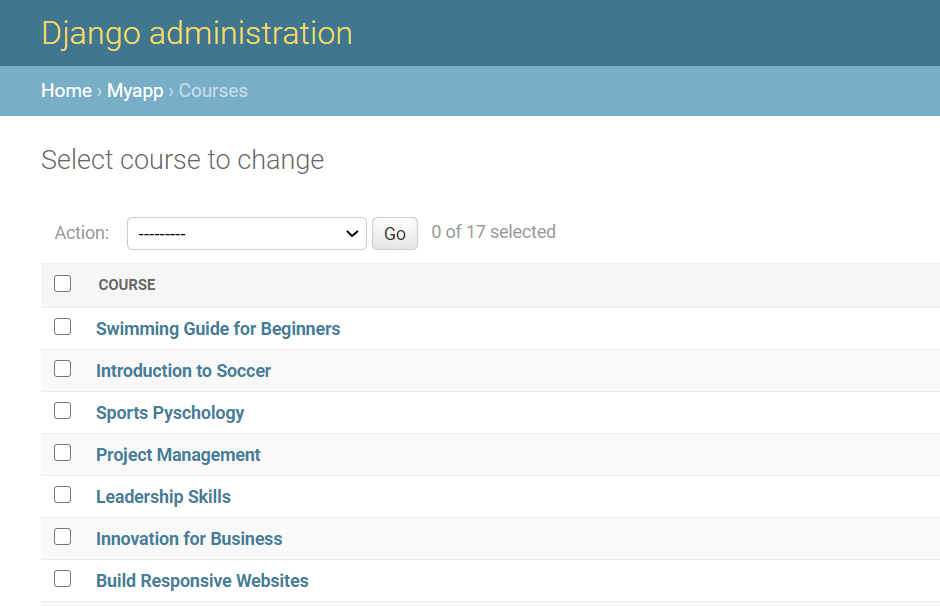
**Lalitha Devi Pulagam 105159977**

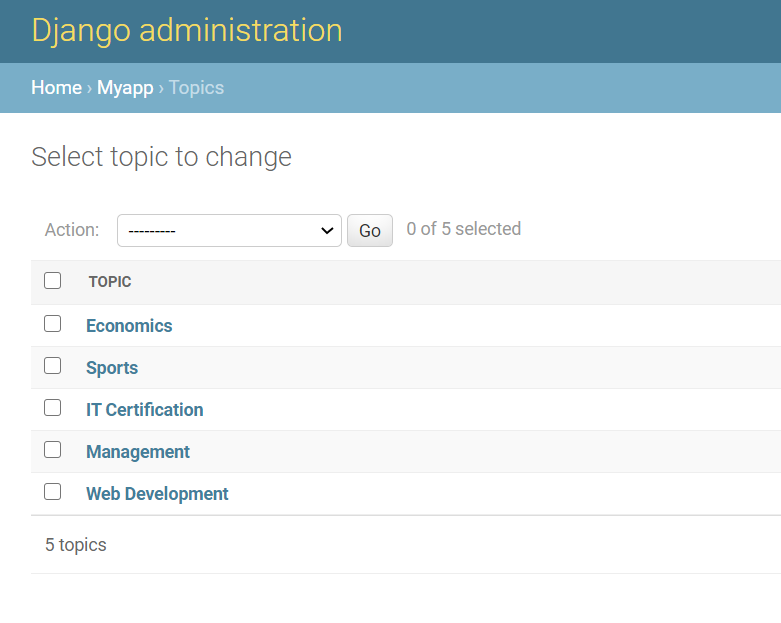
**Nikhitha Inturi 110008508**

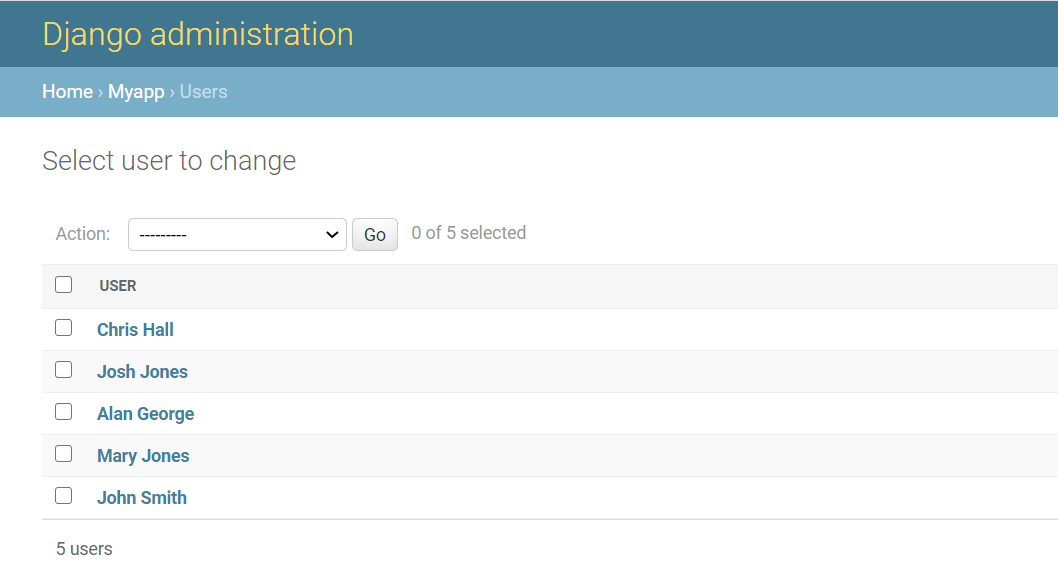
**Quoc Dat Lam 105190512**

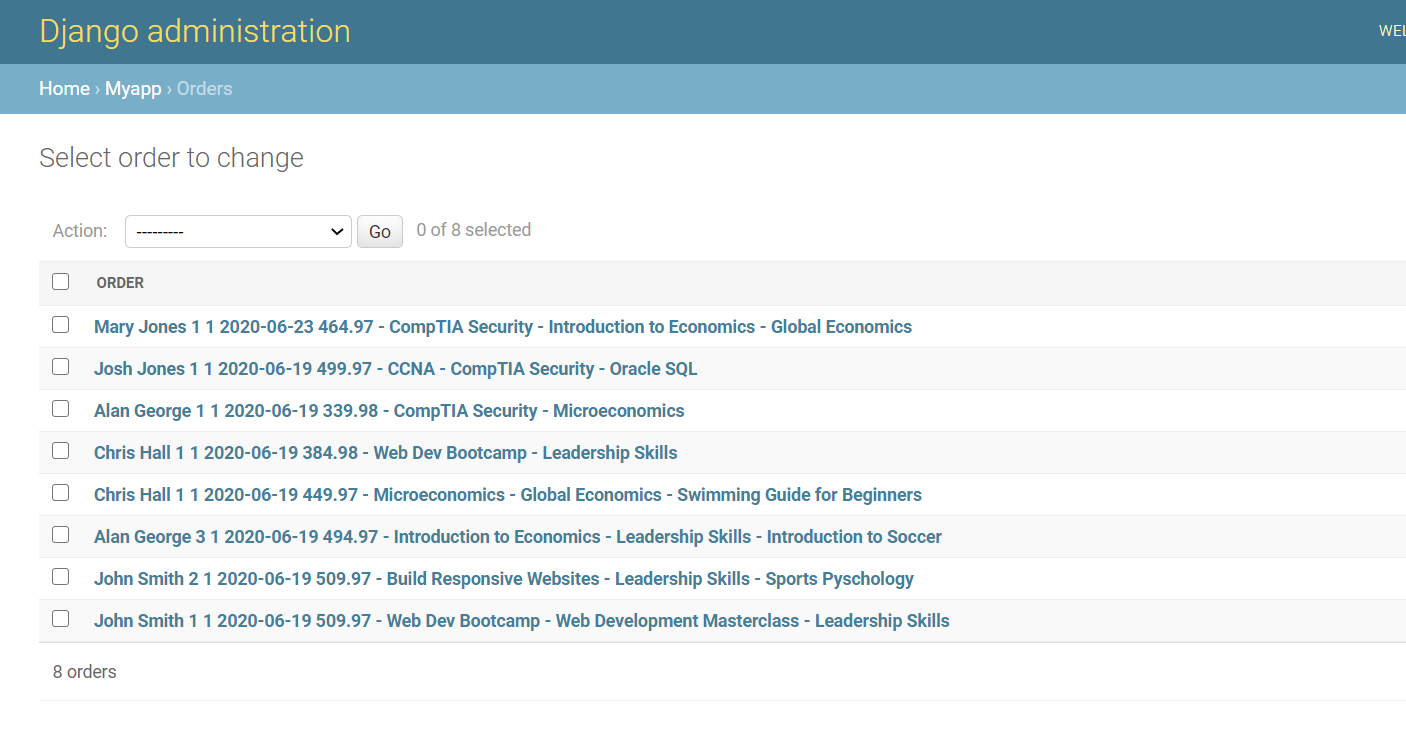
**Part 2.**







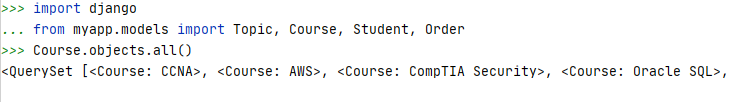




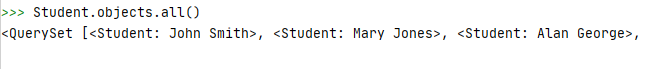
Displayed values returned from the **\_\_str\_\_** functions. It’s always useful to add more information for displaying purpose

**Part 3.**

**a. List all the courses in the db.**

****

**b. List all the students in the db.**

****

**c. List all the orders in the db.**

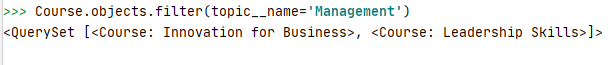
****

**2.**

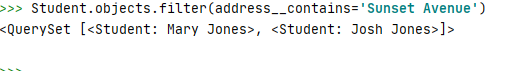
**a. List all students whose last name is ‘Jones’**

****

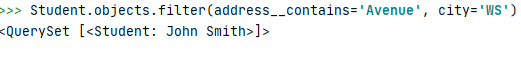
**b. List all courses that for Topic ‘Management’**

****

**c. List all students that live on ‘Sunset Avenue’.**

****

**d. List all students that live on an ‘Avenue’ and live in ‘Windsor’ city.**

****

**e. List all the students that are interested in Topic 'Health & Fitness'**

****

**f. List the courses that cost more than $150.00**

****

**g. List the students that do NOT live in Windsor.**

****

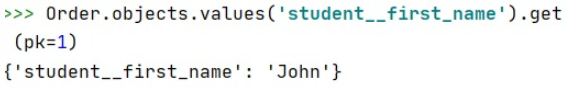
**h. List the Orders placed by a student whose first\_name is ‘Chris’.**

****

**i. List the courses that are currently NOT for\_everyone.**

****

**j. Get the first name of the student of the Order with pk=1.**

****

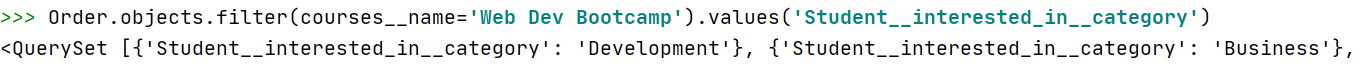
**k. List all topics that the student with username ‘john’ is interested\_in.**

****

**l. List all the courses with a price < $150 and is for\_everyone.**

****

**m. List the categories that the students who ordered a Web Dev Bootcamp is interested\_in.**



**n. List the category of the topic that ‘alan’ is interested in. (You may assume that ‘alan’ is interested in exactly one topic.)**