

CSCI3170 User Manual

- **Web interface**

- 1 Start: Specify the academic year and term

user have to select the year and term in the top left corner drop down menu “Year & Term”. It shows all terms that have at least one course allows enrollment.

- 2 Course enrollment

Afterwards, user can add course by typing the course code in the text field “Course Code”(case-sensitive), then press “Add” button to submit.

(Warning appears if unsuccessful adding due to non-existing courses / already-added courses.)

- 3 Course dropping

To drop a course which the user has already enrolled under the same year and term, he can input a valid course code in the same text field “Course Code”, then press the “Drop” button. (Warning appears when unsuccessful dropping.)

- 4 Update timetable

The effect of enrollment or dropping courses under the same year and term will be refresh and shown immediately, so does the course information as a list at the bottom of the page (course code, name and credits). The temporary holded timetable planning information will be reset after changing year and term.

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[Java application]

"admin"

- "create": create all tables
- "drop": delete all tables
- "insert": load data from 4 files './dataset/xxxx.txt' into database
- "show": show the number of tuples of all tables
- "rank [year] [term]": show course ranking ascendingly according to enrollment rate

"[sid]"

- "enroll [code] [year] [term]": enroll course section
- "drop [code] [year] [term]": drop course section
- "report [year] [term]": show academic report of a term