Account (**username**, password)

Student (**student\_id**, lastname, firstname, dob)

Teacher (**teacher\_id**, lastname, firstname, dob)

Course\_info (**course\_id**, course\_name)

Course ([**course\_id**, **number**, **sem\_id**], room, teacher\_id)

Semester (**sem\_id**, semester, years)

Student\_Course (**student\_id**, [**course\_id, number**, **sem\_id**], midterm, final, is\_studied)

*//Teacher\_Course (****teacher\_id****, [****course\_id, number****,***sem\_id***])*

Timetable ([**course\_id, number**, **sem\_id**], **week\_day, period\_no**)

//Grade (**student\_id**, [**course\_id, number**, **sem\_id**], midterm, final)