Jiaqi Yang, Runzhi Zhou, Zijun Liu, Tao Huang, Jieyu Ren

## Main features

- Registration(sign up and log in)
- Information Collection
- Courses Database Administration
- Semi-Automatic Course Scheduling
  - Automatic Scheduling for High Priority Courses
  - Manually Choosing Low Priority Courses
- Display of the Generated Schedule

## Future Improvements

- 1. May take into consideration the difference between BA (Bachelor of Arts) and BS (Bachelor of Science)
- 2. May take into consideration SAGES Requirements
- 3. May generate schedules for more than one semester
- 4. May be able to handle courses with labs with different time slots
- 5. May generate schedule according to a given number of total credits
- 6. May improve the algorithm to reduce generating time