## **Sprint 2 Backlog**

## Team Members:

Sitian Shen, sitians (SS) Junrong Li, junrongl (JL) Jiayue Mao, jiayuem (JM) Shuang Weng, shuangwe (SW)

Index	Feature	Tasks	Estimated Working Hours	Person In Charge
1	Redesign the webpage and improve the appearance of the website	<ul> <li>Find some better looking HTML template</li> <li>Replace the current HTML template with the new templates</li> <li>Add more dynamic effects in the webpage</li> <li>Add more pages for different functions in this application ( class schedule, course reviews and ratings)</li> </ul>	7	JM
2	Course registration management	<ul> <li>add courses to student schedule</li> <li>drop course from student schedule</li> <li>display the registered course list</li> </ul>	6	JL
3	User authentication to course	<ul> <li>students can only view and modify their own courses</li> </ul>	3	JL
4	Group selection	<ul> <li>Students can create groups and join them</li> <li>A student can only view the groups from their own courses</li> <li>A student can send posts in a group discussion area</li> </ul>	7	SS
5	Discussion	Students can add posts to the discussion board and other students can	7	JM

	1		Ī	1
		view the posts if they are also in this group  • Students can only send posts in their own groups		
6	Database maintenance and improvement	<ul> <li>Make sure the database is running correctly and see if there are any fields else needed for the whole application</li> <li>Add potential useful data fields and update data models</li> </ul>	3	SS
7	Course review	<ul> <li>Student can post reviews for a certain course</li> <li>Student can rate the course</li> </ul>	8	SW
8	Display courses	<ul> <li>Visualize the courses as a figure of schedule</li> <li>Different courses will have different colors</li> <li>The schedule is designed according to the courses the student currently registered</li> </ul>	5	JL
9	View course reviews and ratings	<ul> <li>Students can view the course reviews according to the course number</li> <li>The webpage can display the average ratings of a course</li> <li>The webpage can list the courses in the order of ratings and popularity</li> </ul>	6	SW
10	Student and Instructors authentication	<ul> <li>Students and instructors will have different access in course registration pages</li> <li>Instructors can view the list of students in his course</li> </ul>	4	SS