Project Proposal

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Project Name:

NYUAD Automated Course Scheduling System → NYUAD ACSS

Business Need:

- 1. The potential users of the system are NYUAD students who spend time each semester designing several options of their schedules before the actual registration on Albert.
- 2. The system would be a time-efficient way to develop the course schedule without much effort from the student.

Functionality:

- 1. The students must be able to choose courses
- 2. The students must be able to see course description
- 3. The students must be able to see course availability
- 4. The students must be able to see different options of a schedule
- 5. The students must be able to change some of the courses

Expected Value:

Tangible:

- 1. Decrease the amount of time spent on Albert by students by 3 times
- 2. Decrease the number of operations (e.g. validate) by 70%

Intangible:

- 1. Increase the satisfaction of NYUAD students about registration process
- 2. Decrease the load on the Albert in pre-registration days
- 3. Assist NYUAD underclassmen in making the registration process go smoother

Special Issues or Constraints:

Time Constraints:

The system should be done and running in the next 2 months.

Technical Constraints:

The system should be supported by all commonly used operating systems (Windows, Mac OS, Linux)

The system should be available only for authorized NYUAD students