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