Assumptions

* Creating a timetable FOR a cohort of students
* Timetable is based around lecturers being available between 9 and 6, 4 days per week (Mon – Thurs)
  + Lecturers are assigned day, date, time, room, subject

Lecturers

* Lecturers are assigned day, date, time, room, subject
* Subjects are allocated based on a preference
* Lecturer will teach no more than 2 subjects

Trial run

* Assigned timeslots (hardcoded)
* Final product will feature automatic allocation

Coding

* Class
  + Subject
  + Room
  + Lecturer
  + Timeslot
* Database connectivity
  + ERD
  + Script
    - Insert
    - Search
    - Display
* User Interface
  + Displays timeslots in a timetable
  + Search for a class / subject
  + Search for a lecturer
  + Display searches
  + Save timetable
  + Exit