

Things that have been done:

- Program can open a file "modules.txt"
- Program can open a file "schemes.txt"
- Program can open a file "times.txt"
- All data is stores in sensible data structures
- Program asks user for module code and can produce desired output specified in assignment description.
- Program asks user for semester and scheme degree code and attempt to build a timetable based on scheme of users choice. Program is asking user for degree scheme because otherwise it wouldn't have anything to timetable as modules data doesn't include number of students studying certain scheme.
- Program do consider the length of lecture, or practical, but that's all from extended problem
- Program displays timetable that it has created as specified. Might display few null fields, but it doesn't matter for end user.

Things that are not done:

- Program doesn't ask for directory of data files, they have to be in program directory
- No GUI, only text interface
- Program asks user about degree scheme, which wasn't specified in assignment description. I made this choice because without it program is missing information like which modules it actually needs to timetable