

COMP 1006 – Final Project

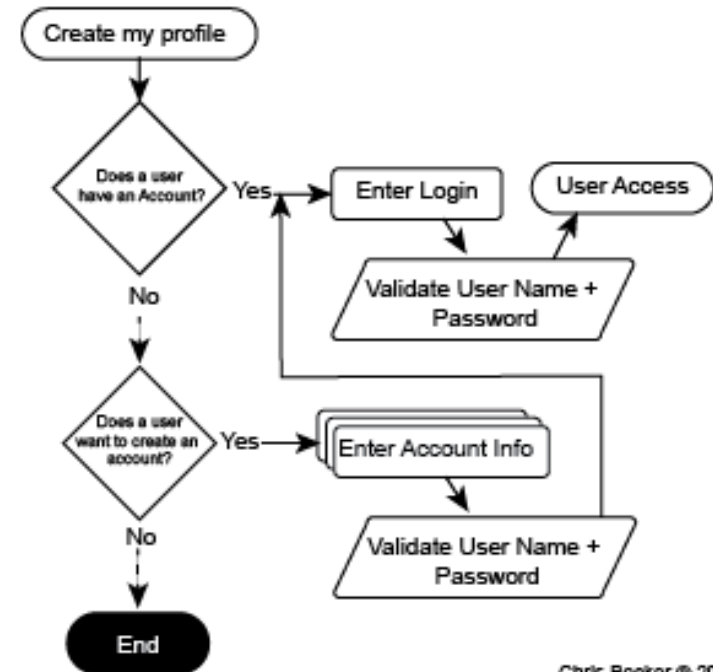
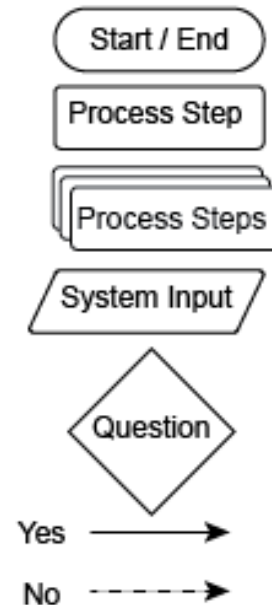
Instructor: Syem Ishaque

What is System Design

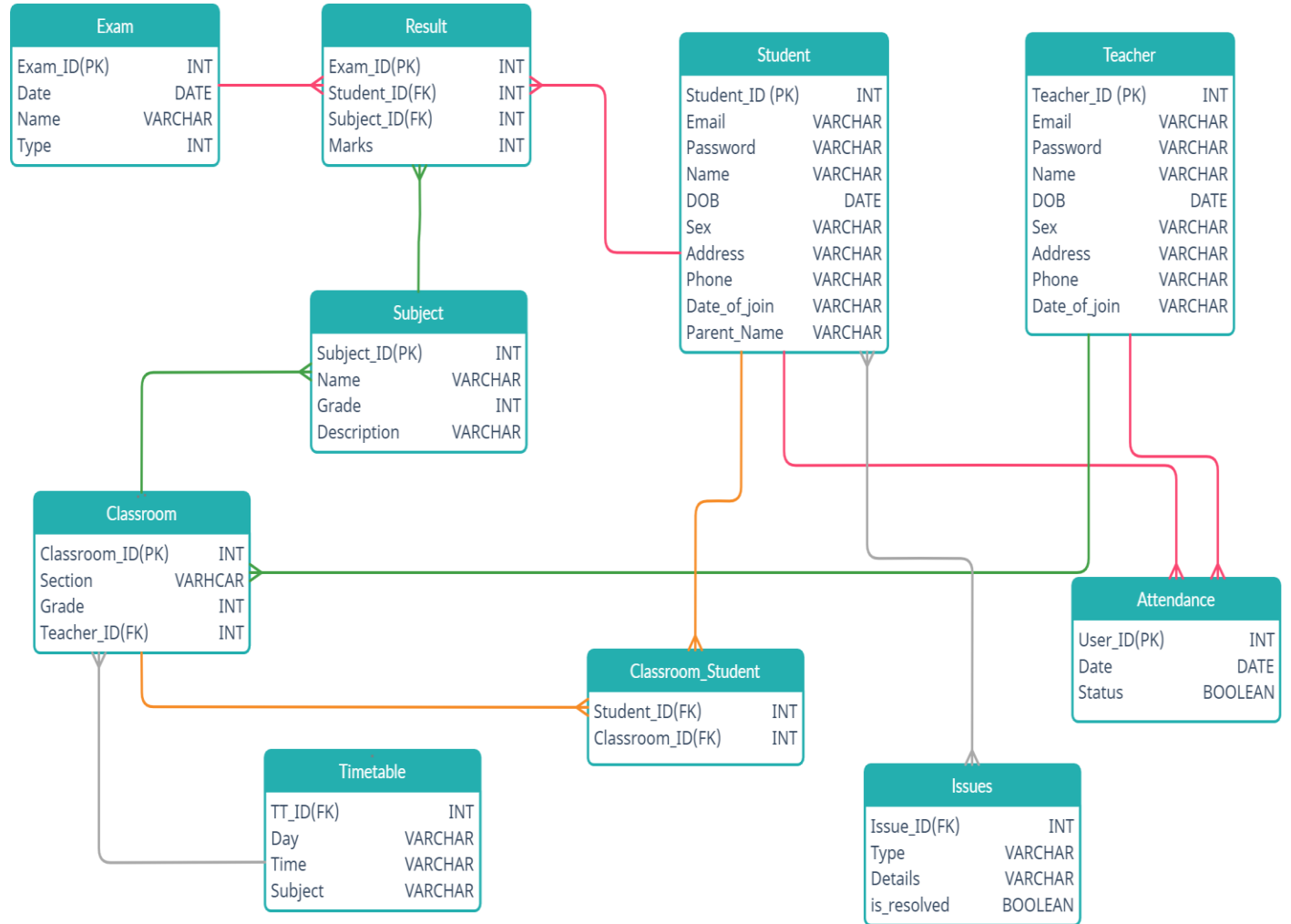
- The process flow chart describing how the application is developed and interacts with the user

SYSTEM DIAGRAMMING

Diagram Key



How System Design Looks for Programmers



Overall Expectation

- Pick a topic of your choice.
- You must create a power point presentation which presents the program you implement.
- You must record yourself and submit the video.
- The video must be less than or equal to 15 minutes.

PowerPoint Presentation

- The presentation must include the following:
 - 1) Introduction – Background about the topic. What program you will implement and its significance.
 - 2) Method – Clearly illustrate the connection between your main file and all your functions. Use of SW methods are strongly suggested.
 - 3) Results – Illustrates how your code runs for test cases
 - 4) Discussion – What worked and what needs to be improved
 - 5) Conclusion – Reiterate what you presented on, the program you implemented and how you plan to optimize it in the future.

Video Presentation

- It is a maximum of 15 minutes.
- Walks through your PowerPoint presentation, system design and code.
- Be clear and concise. I should be able to clearly understand your motive and your program from your video presentation.

Marks and what to submit

- It's worth 30 marks:
 - 20 – for the program following the presentation rules, system design and the code
 - 5 – For the PowerPoint presentation
 - 5 – Video presentation, clarity, communication.
- Submit the codes, the PowerPoint presentation and a link to your video.