**Notes 1/7**

Coding is not easy to grasp at first. Most of the time they will not run properly.

Post questions to Piazza and answer other students questions multiple times per day.

Progress and participation are monitored by teachers on Piazza and all of it contributes to your completion of the course.

**SDLC**- framework of the process and activities used to develop software.

Requirements gathering and analysis: Figuring out what your clients specific needs are.

Design: Getting on paper your general structure and idea of your app. Creating the blueprint.

Development: The dirty work. Designing the software itself using things like Android Studio, Eclipse, VSC.

Testing: Putting the software through its paces to make sure it runs smoothly. Debugging.

Implementation: Bringing your software live. Releasing it.

Maintenance: Upkeep like bug fixes and minor changes through updates.