CSIS 3175 Course Project Specification

Goal: Develop an advanced Android app

Teams: You should work in teams (two or three students per team).

Deadlines: Final project report and code files should be submitted to Moodle on last day of class.

Project Requirements:

The app can be anything as long as it meets the following requirements:
- Has at least 4 different screens
- Takes user input
- Uses data storage
- Some useful computations on the stored data and/or user input
- Professional GUI with effective use of colors, images, layouts, and texts etc.
- End-to-end functional without any errors
- Additional features implemented will make your project stand out

Required Sections for the Project Report (minimum 30 pages):
- Cover page with team member names
- Table of Contents
- Project description chapter
- Project design chapter
- Implementation (coding) chapter
- Testing chapter with screenshots for various scenarios
- User guide chapter
- Conclusion section
- Reference section

Project Presentation:
In-class presentation and defense:
- In-class demo of the app: 10 minutes/team

Project Grading Criteria
- Clear, professional UI
- Coding – working features, complexity of design, logical and syntax error free execution
- Research: Extending or implementing new features not discussed in class
- Report & project code file submission
- Presentation/defense