

Assignment 2

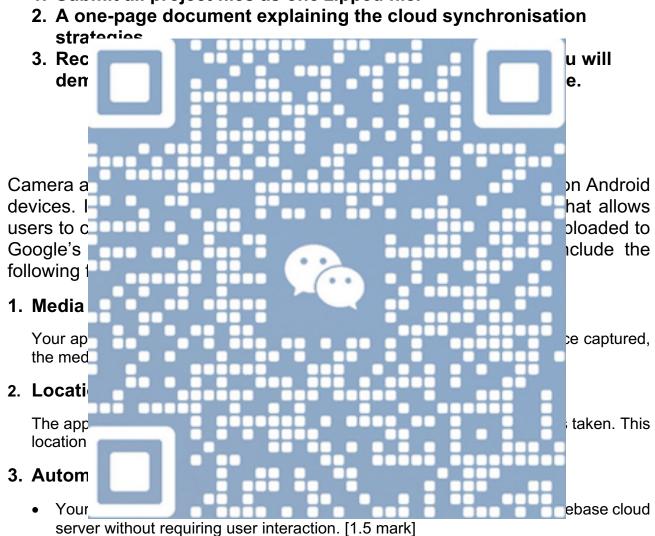
Develop a media recording app

Total: 5 marks

Due date: 5pm 16th September 2024

Submission requirements:

1. Submit all project files as one zipped file.



 Considerations: The design should take into account device bandwidth and energy consumption. A one-page document should be submitted that explains (i) the strategies developed for both automated and user-driven synchronization, and (ii) how bandwidth and energy efficiency are achieved. [1 mark]

4. Cloud Organization [0.25 mark]

Photos and videos uploaded to the Firebase server should be organized by city.



5. Demonstration

- Demonstrate that the app can be built and run successfully on an emulator. This version of the should be submitted to Canvas. [0.5 marks]
- Ensure the code complies with the official Android Java code style guidelines. This includes proper indentation, a maximum of 100 characters per line, no trailing whitespaces, and no unused imports. [0.25 mark]

Note

Marks for the successful implementation of each feature will consider how well you demonstrate the feature and answer questions from the assessor about your development process.

