

Ganpat University
Faculty of Engineering and Technology
B Tech Semester V CE/IT/CE-AI
Academic Year: 2025-2026
2CEIT5PE18: Mobile Application Development
Assignment: 1

Instruction:

The right-most text indicates the Course Outcomes (CO) Numbers, followed by Bloom's taxonomy level of the question, R: Remembering, U: Understanding, A: Applying, N: Analyzing, E: Evaluating, C: Creating.

Objective:

To instil a practical understanding of designing, developing, and deploying a simple Android application. This will aid in understanding the core aspects of mobile application development and sharing android data among others.

Project Instructions:

1. Project Selection:

- Select a basic, small-scale Android application project that can be completed by the due date.
- Examples include a simple calculator app, a to-do list app, a weather forecast app, etc.
- Choose the project individually.

2. Project Uniqueness:

- Do not copy projects from others.
- If multiple students are working on similar project ideas, the code must be unique to each student.

3. GitHub Repository:

- Create a new GitHub repository for your project.
- Push daily updates to this repository, showcasing your progress.
- Keep your **README.md** file updated with pertinent information about your project including features, objectives, and any challenges faced.

4. Project Evaluation:

- Present your project to the faculty on or before 18/11/2025 before the deadline.
- After approval from the faculty, submit your project via the provided Google Form.

Assessment Criteria	Marks Allocation
Project Originality and Uniqueness	20% 1C, 2C, 3C, 4C
Functionality and Bug-free Code	30% 1A, 2A, 3A, 4A
User Interface and Experience	15% 1A, 2A, 3A, 4A
Regular Updates and Commits on GitHub	15% 1N, 2N, 3N, 4N
README.md Documentation	10% 1U, 2U, 3U, 4U
Presentation	10% 1E, 2E, 3E, 4E

Notes:

- 1) Your daily progress on GitHub is mandatory and contributes to your marks.
- 2) Ensure that the project is simple yet showcases your understanding of the Android development framework.
- 3) Contact faculty for any queries or clarifications regarding the project.
- 4) Last date for project presentation: On or before **18/11/2025**
- 5) Last date of Assignment submission on [**this Google form**](#): **18/11/2025-04:00 pm**.