

**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**.