**3rd Lab - Presentation Outline for Midterm**

1. **Presentation Instruction**

**Note:** Do not use paragraphs in the presentation. Keep content brief and organized using bullet points.

1. **Slides Structure**
2. **Basic Information**
   * Project title, group members, supervisor (if any), and date.
3. **Content List**
   * Bullet point list of all the topics covered in the presentation.
4. **Background / Problem Definition**
   * What is the problem? Why is the system needed?
5. **Purpose**
   * The objective of the project and what it aims to solve.
6. **Scope**
   * What the system will cover and the target users.
7. **Plan (Project)**
   * A short description of how the project will be carried out, its modules and features.
8. **Risk Assessment**
   * Possible challenges and how to mitigate them (e.g., time, budget, technical issues).
9. **Project Status**
   * What has been done so far and what is pending.
10. **Functional and Non-Functional Requirements**
    * Functional: What the system should do (e.g., login, purchase product, etc.)
    * Non-Functional: Performance, security, usability, etc.
11. **Gantt Chart (Connected with Slide 6)**

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| **Phase** | **Timeline** | **Description** |
| **Planning** | 5 May – 20 May | Problem understanding, Requirement gathering |
| **Requirement Analysis & Design** | 20 May – 31 May | Define system requirements and create design |
| **Implementation** | June (Full Month) | Coding the modules and features |
| **Testing** | 7 June – 15 July | Testing all components and fixing bugs |
| **Deployment** | 13 July – 20 July | Final system setup and user delivery |
| **Maintenance** | Ongoing | Post-deployment bug fixing and improvements |

