

# TP1 on Java Programming

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## 1 Evaluation of Your Java Class

**Final Project Options:** You have three project options for your final evaluation, each tailored to different team sizes and technical requirements. The maximum achievable score for each project varies:

- **Post Office System:**
  - **Team Size:** Individual project
  - **Requirements:** Focuses on GUI design without database interaction
  - **Potential Grade:** Up to 15/20
- **Attendance System:**
  - **Team Size:** 2-4 members
  - **Requirements:** Includes both database and GUI design
  - **Potential Grade:** Up to 18/20
- **Attendance System with Face Recognition:**
  - **Team Size:** 2-4 members
  - **Requirements:** Incorporates database, GUI design, and a computer vision library for face recognition
  - **Potential Grade:** Ranges from 16 to 20/20

**Coursework Weight Distribution:** The coursework and project are weighted as follows in your final grade:

- **TP1:** 5%
- **TP2:** 10%
- **TP3:** 15%
- **TP4:** 15%
- **Project:** 55%

**Upcoming Deadlines and Presentations:** Here are the key dates for addressing questions related to the projects and for the final presentation:

- **January 6:** Address questions regarding the *Attendance System*.
- **January 10:** Address questions regarding the *Post Office System*.
- **January 13:** Deadline for submissions and the date for the final presentation.