**Project1: 100 full points.**

**Form Design**:

Design a visual form. The form you design can be the same design of a program window on your computer, or it can be a form for a program you designed originally. Sample forms for this can be as follows:

1. **Registration form design.** You can design a registration form that is used to log in to any system. You can decide which information to take from the user and which information to create on the form.
2. **Calculator design.** You can design a very visual calculator using buttons. You can create a calculator for graphing (online graphing calculator).
3. **Email sending form design.** It is not important that you send an e-mail, but that you design the interface and that you can write in the form.
4. **Designing the calendar interface.** You can design the screen for the calendar. You can add the information you want to be included in the calendar.
5. **Design a form for online courses.** You can design a visual form with controls that both the student and the teacher can use during the lesson.

Notation:

Highly visual design : 30 points

At least 10 controls (label, button, textfield, ...) must be on the form: 70 points

**Project2: 100 full points.**

**Design of an application that works with forms and controls:**

Design a visual form and when three buttons are clicked on your form, perform operations (calculate and print to the screen). For this, you must have controller.java file and the form you created and the controls in controller.java must match each other.

Notation:

Highly visual design : 30 points

Taking action when at least 3 buttons are clicked: 30 points

At least 8 controls (label, textfield, ... - except button) must be on the form: 40 points