

## Project WBS

### 1. Student Planner App

#### 1.1. Login Screen (4.5 hrs.)

- 1.1.1. Create a sketch for the login screen. (1 hr.)
  - 1.1.1.1. Add "Connect to Canvas" button (30 mins)
  - 1.1.1.2. Add "Use offline" button (30 mins)
  - 1.1.1.3. Create Canvas login screen (1 hr.)
    - 1.1.1.3.1. Add username textbox (30 mins)
    - 1.1.1.3.2. Add password textbox (30 mins)
    - 1.1.1.3.3. Add login button (30 mins)

#### 1.2. Home Screen (2 hrs.)

- 1.2.1. Create a sketch for the home screen. (1 hr.)
  - 1.2.1.1. Add a calendar that displays homework, exams and appointments. (1 hr.)

#### 1.3. Side Bar (5 hrs.)

- 1.3.1. Create a sketch for the sidebar. (1 hr.)
  - 1.3.1.1. Add "My Profile" button (30 mins)
  - 1.3.1.2. Add "My Classes" button (30 mins)
  - 1.3.1.3. Add "My Homework" button (30 mins)
  - 1.3.1.4. Add "My Schedule" button (30 mins)
  - 1.3.1.5. Add "My Exams" button (30 mins)
  - 1.3.1.6. Add "My Appointments" button (30 mins)
  - 1.3.1.7. Add "My Professors" button (30 mins)
  - 1.3.1.8. Add "Settings" button (30 mins)

#### 1.4. Profile Screen (3 hrs.)

- 1.4.1. Create a sketch for the "My Profile" screen (1 hr.)
  - 1.4.1.1. Add option to change Picture (30 mins)
  - 1.4.1.2. Add option to edit name (30 mins)
  - 1.4.1.3. Add option to edit email (30 mins)
  - 1.4.1.4. Add option to edit Canvas info (30 mins)

#### 1.5. Classes Screen (2.5 hrs.)

- 1.5.1. Create a sketch for the "My Classes" screen (1 hr.)
  - 1.5.1.1. Create a list displaying all classes (30 mins)
  - 1.5.1.2. Add option to edit class colors (30 mins)
  - 1.5.1.3. Add option to edit class nicknames (30 mins)

#### 1.6. Homework Screen (3 hrs.)

- 1.6.1. Create a sketch for the "My Homework" screen (1 hr.)
  - 1.6.1.1. Create a list displaying all homework (30 mins)
  - 1.6.1.2. Add button to add homework (30 mins)
  - 1.6.1.3. Add button to modify homework (30 mins)
  - 1.6.1.4. Add button to delete homework (30 mins)

#### 1.7. Schedule Screen (3 hrs.)

1.7.1. Create a sketch for the “My Schedule” screen (1 hr.)

1.7.1.1. Create class schedule in calendar view (1 hr.)

1.7.1.2. Create class schedule in weekly view (1 hr.)

**1.8. Exams Screen (2.5 hrs.)**

1.8.1. Create a sketch for the “My Exams” screen (1 hr.)

1.8.1.1. Add exam option (30 mins)

1.8.1.2. Modify exam option (30 mins)

1.8.1.3. Delete exam option (30 mins)

**1.9. Appointments Screen (3 hrs.)**

1.9.1. Create a sketch for the “My Appointments” screen (1 hr.)

1.9.1.1. Create a list displaying all appointments (30 mins)

1.9.1.2. Add button to add appointment (30 mins)

1.9.1.3. Add button to modify appointment (30 mins)

1.9.1.4. Add button to delete appointment (30 mins)

**1.10. Professors Screen (3.5 hrs.)**

1.10.1. Create a sketch for the “My Professors” screen (1 hr.)

1.10.1.1. Create a list displaying all professors. (30 mins)

1.10.1.2. Add button to add professor (30 mins)

1.10.1.3. Add button to modify professor (30 mins)

1.10.1.4. Add button to delete professor (30 mins)

1.10.1.5. Add button to contact Professor (30 mins)

**1.11. Settings Screen (4.5 hrs.)**

1.11.1. Create a sketch for the “Settings” screen (30 mins)

1.11.1.1. Create themes (2 hrs.)

1.11.1.2. Add notification settings (1 hr.)

1.11.1.3. Add option to buy premium version (30 mins)

1.11.1.4. Add option to delete account (30 mins)