≡   CECS 343 Sec 03 11002 Intro to Software Engineering

Activity 2: Use Cases

▼ **Hide Folder Information**

Instructions

Activity 1 - Problem Statement
Due date: Wed 6/2
10 points

The proposed system should allow the landlord do the following:

1. Log in the system
2. Start the program
   After logging in the system, the program should display a screen from which user can choose the task to perform.
3. Add new tenant
   Enter new tenant's name and apartment number. It then places this information in the Tenant List. This list is automatically sorted by apartment number.
4. Input a rental payment
   Enter the tenant's name, the month the rental is for, and the amount of rent received. The rental information is inserted in the Rent Record.
5. Display the Tenant List
   Each row of the Tenant List contains an apartment number and the tenant's name

6. Display the Rent Record
   Each row of the Rent Record contains an apartment number and amount paid each month
7. Display the Expense Record
   Each row of the Expense Record contains the month, day, payee, amount, and budget category
8. Display the Annual Summary
   - The sum of all rents paid for the year to date
   - A list of the total expenses for each budget category
   - The resulting balance (profit or loss for the year to date)

Create the Use Cases.

Use Case Format

Use case number:
Use case name:
Summary:
Actor:
Precondition:
Scenario:
Exception:
Postcondition:
NonFunctional:

Submission

- Each team member submits the pdf file of the use cases

- Write down the team number, team members, and the time the team discuss the activity with instructor

- Indicate the percentage of the graded activity for each team member

- List the specific tasks each team member participates in the activity

Start Date

May 27, 2021 8:33 AM

Due Date

Jun 2, 2021 1:30 PM

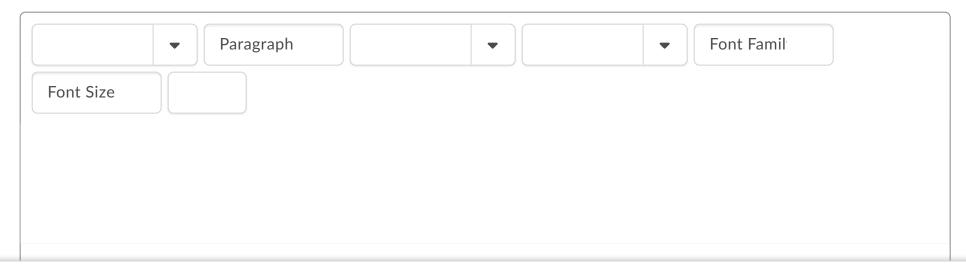# Submit Assignment

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