

Ceng 241 Lab Work 8

Inheritance I: Understanding inheritance, "is a" relationship

Implement a **Building** class and a **School** class. The Building class should have the properties such as name, place, number of flats, area, number of rooms, number of windows, number of bathroom. The School class should have the same properties with **class Building** however add some more properties for separating School from Building such as number of class, number of teachers, number of students, number of labs, number of activities. Write a drive program to test your classes.

Hint: use inheritance hierarchy as "School is a Building" for your codes.