

Ceng 241 Lab Work 9

Inheritance II: Understanding Inheritance

Implement a **Building** class and derive a **School** class from Building and implement a **Library** class and use it in class School. Derive **University and High School** classes from School. Write appropriate interfaces for each class and write a driver program to test your classes.

Relationships:

- "School is a Building"
- "University is a School"
- "High School is a School"
- "School has a Library"