**Day 4 Assignment**

1. Create a new class and name it Employee. Set its access modifier to public so it can be instantiated from any project. Every person has a name, and age.
   1. Define the Name and Age properties of a Person. Ensure that they can only be changed by the class itself or its descendants (pick the most appropriate access modifier).
2. Add 3 different fields with 3 different access modifiers (internal, protected, protected internal), and try to access them through the child class.
3. Add a method "ShowData" to display the data of the class.
4. Create a Manager class that inherits from Employee and try accessing the parents’ fields.
5. Implement the Composition and the Aggregation or Association relation between classes (Point, Line, Color).

Bonus:b

1. Hide the method "ShowData" of the base class.
2. Call the person "ShowData" through the child method.