

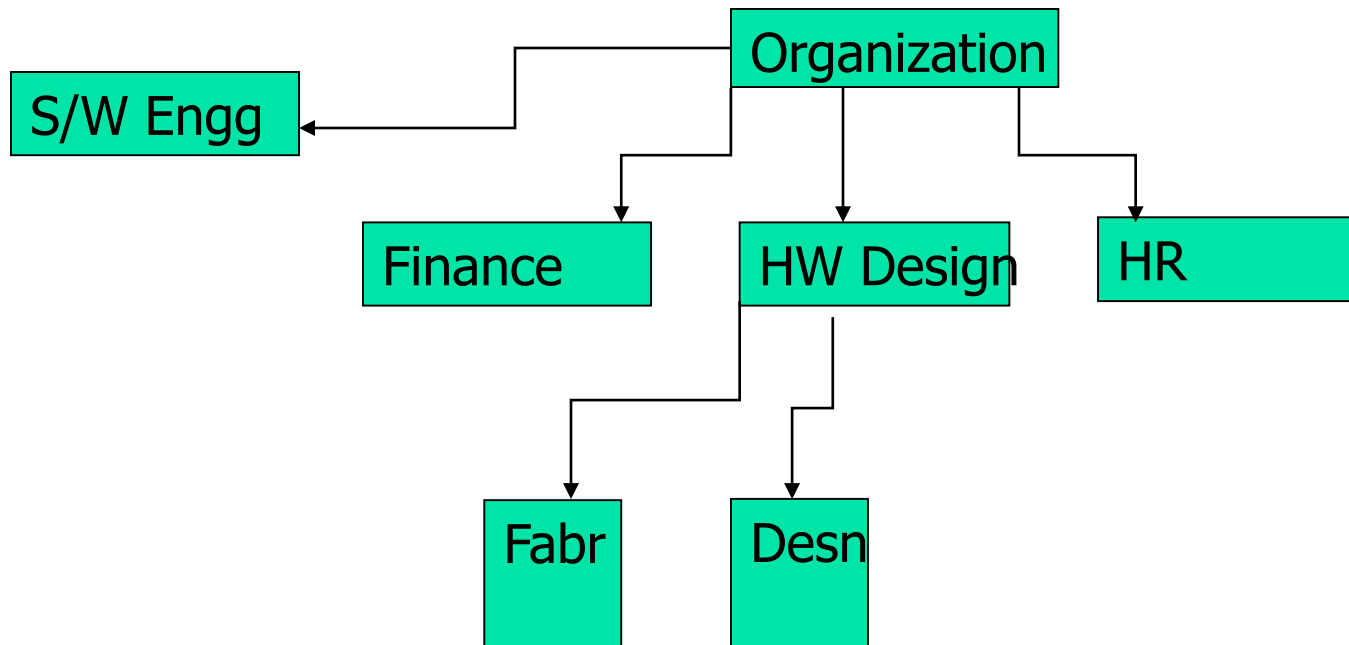


# **OOP Lab8**

# **Prabhat Kumar Padhy**

# Organization

1. An organization with various departments, but for every dept, they belong to the org. Design engg and SW Engg work together for the end product. Department consist of employees. All employees are having is-a relation with Person class. Every person has address.



Actors
Person
Design Engg
SW Engg
Manager
CEO
VP

# Lab 8



- Design a Class for the organisation with above mentioned diagram
- It should show inheritance, Association, Aggregation, composition as relation
- It should have constructor, getter, setter, method overloading,