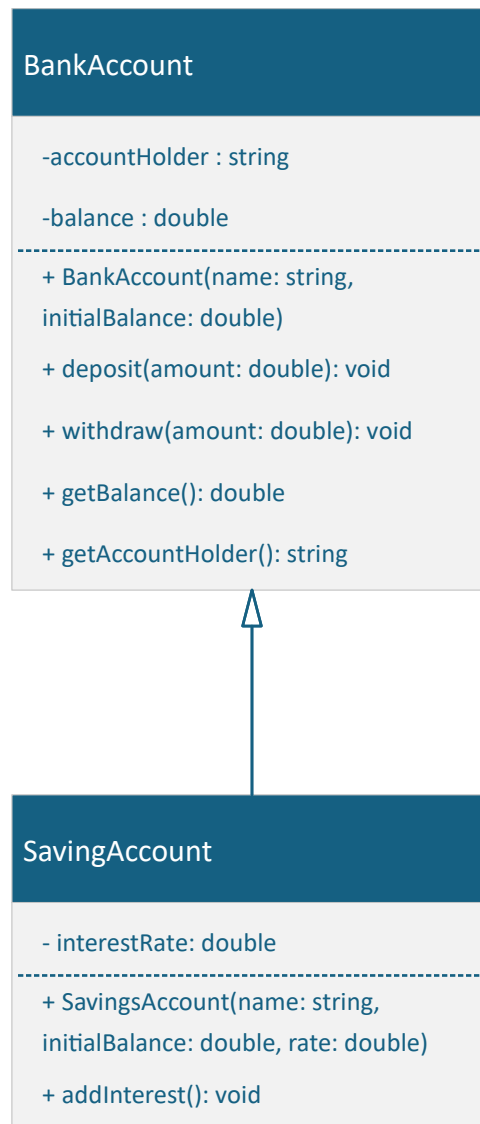




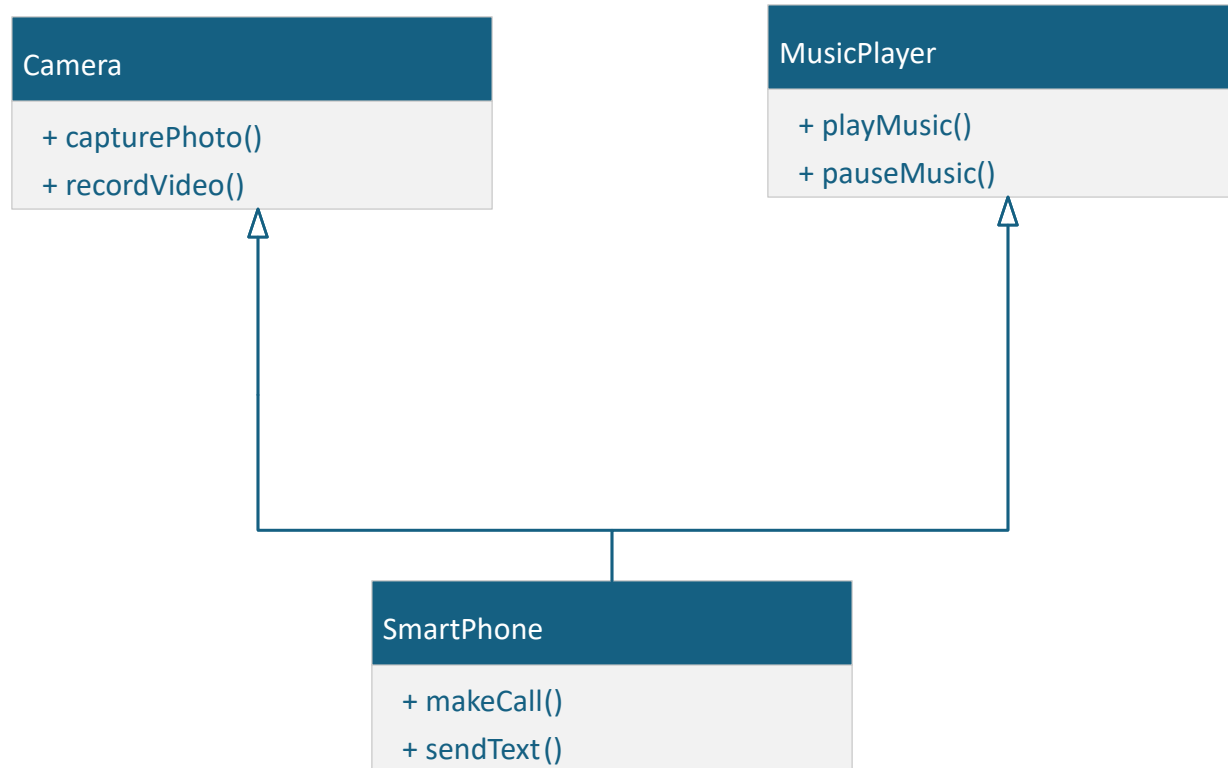
The University of Azad Jammu and Kashmir, Muzaffarabad

Name	Kamal Ali Akmal
Roll No	2024-SE-38
Session	2024-2028
Instructor	Engr. Awais Rathore
Assignment	01
Subject	Object Oriented Programming

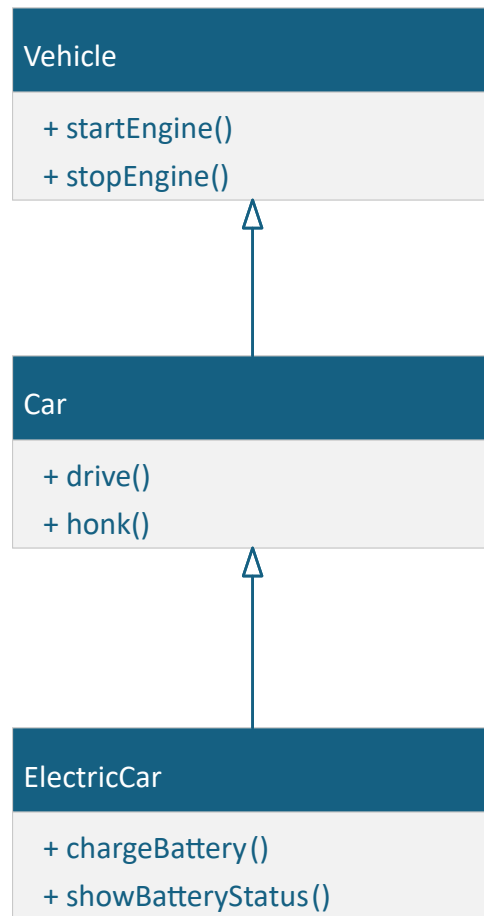
UML Diagram of Single Inheritance



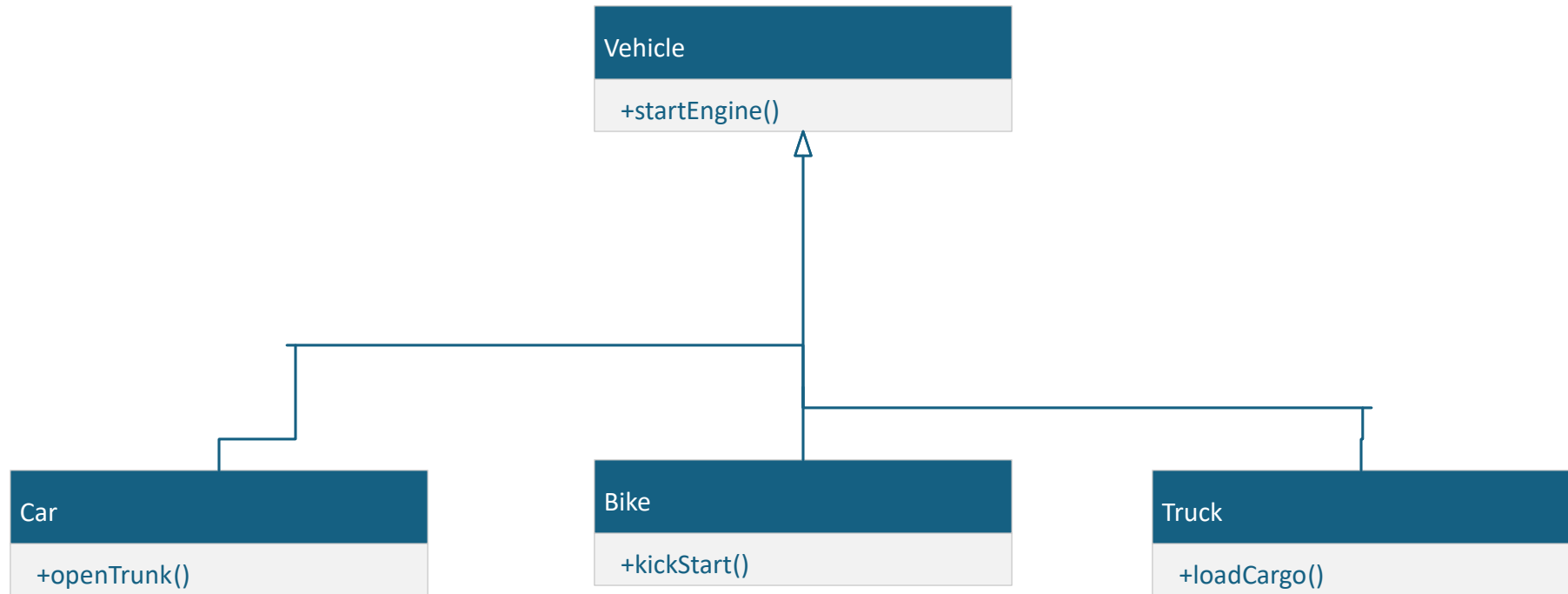
UML Diagram of Multiple Inheritance



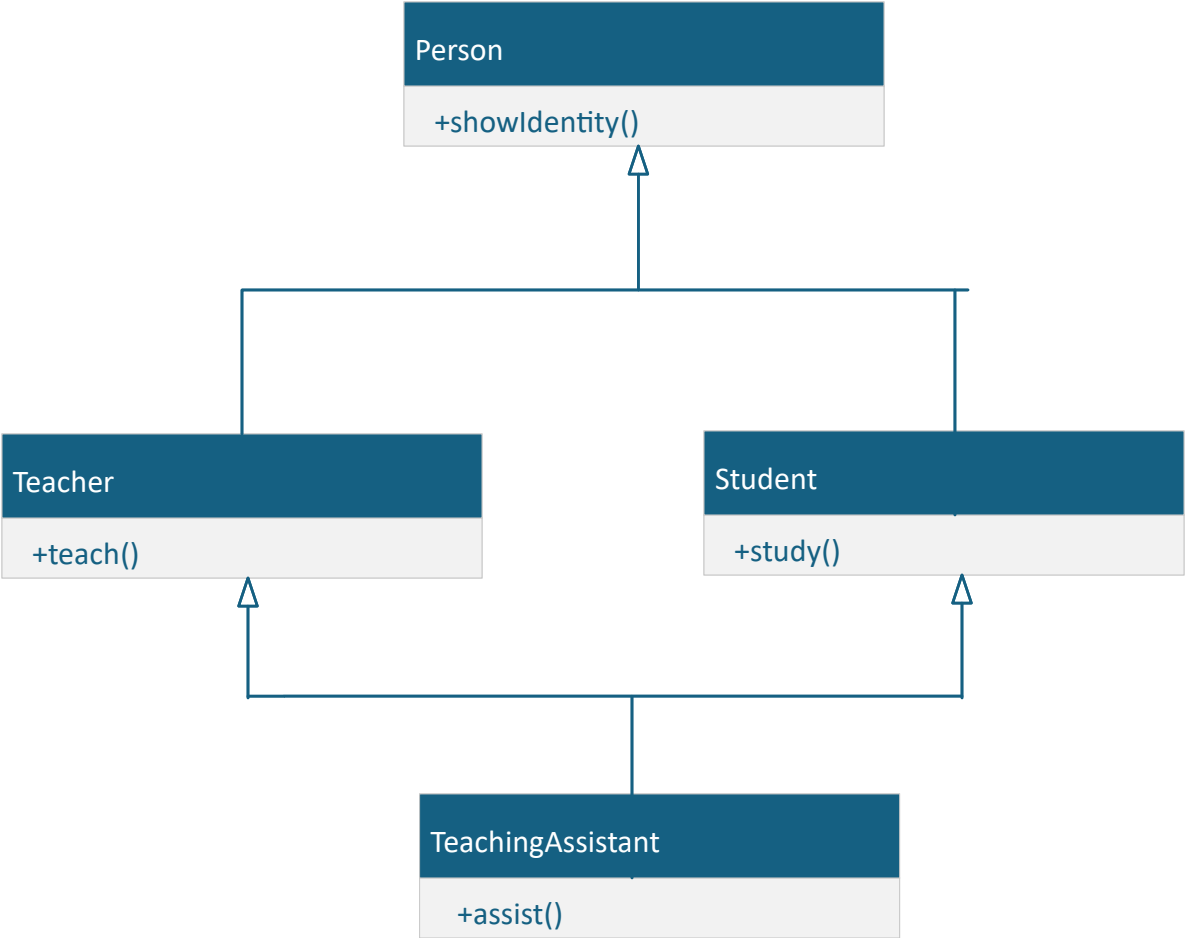
UML Diagram of Multilevel Inheritance



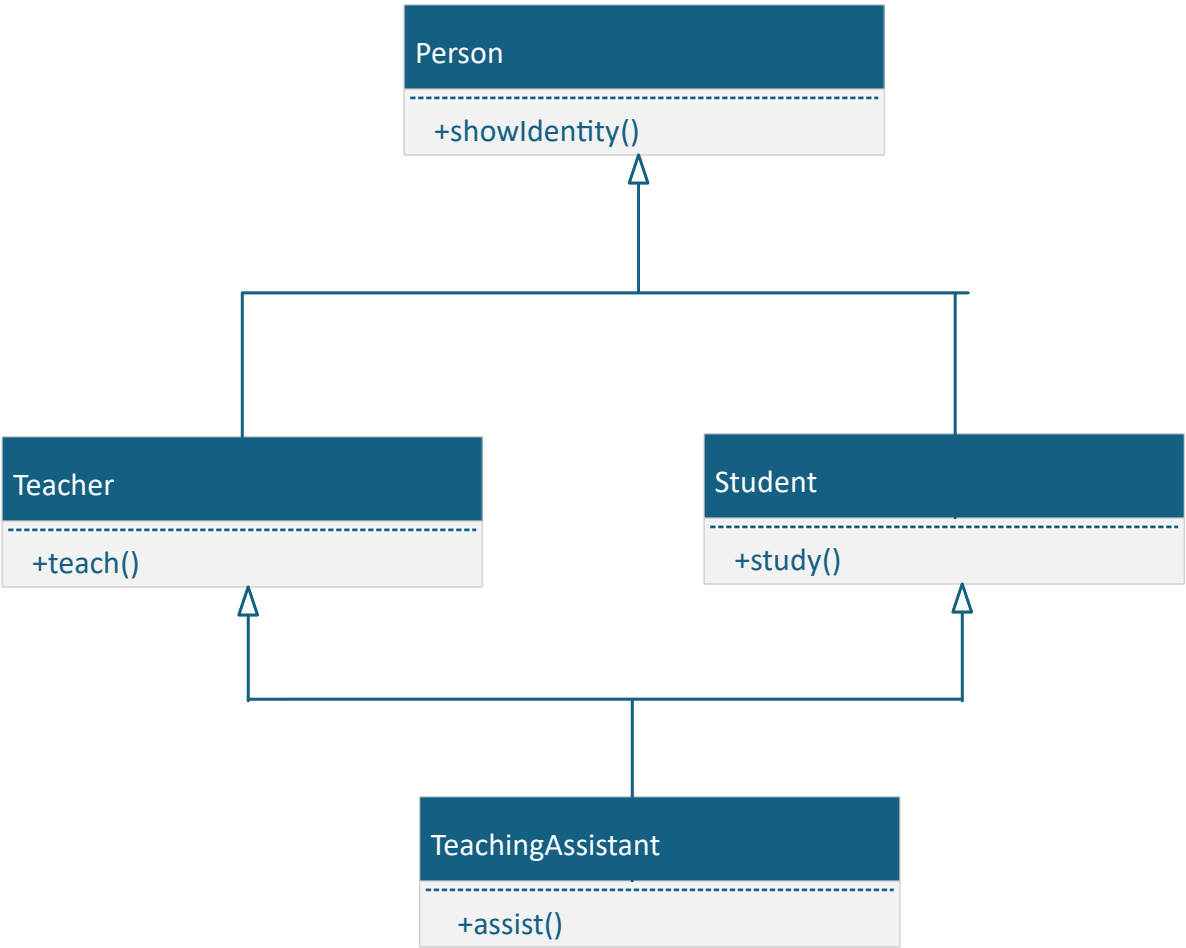
UML Diagram of Hierarchical Inheritance



UML Diagram of Hybrid Inheritance (Diamond Problem)



UML Diagram of Hybrid Inheritance (Virtual Inheritance)



Composition and Aggregation

