**Unified Modelling Language (UML)**

Family of graphical notations

Helps in describing and designing software systems especially object oriented style

Provides high level of abstraction to facilitate discussions about design

**Feature**

Structural

Behavioral

A diagram with white rectangles

Description automatically generated

**Class Diagrams**

* Describes the types of objects in the System and the various kinds of static relationships that exist among them .
* Shows the properties and operations of a Class and the constraints that apply to the

way objects are connected .