Architecture and Design Philosophy **(no more than one page)**
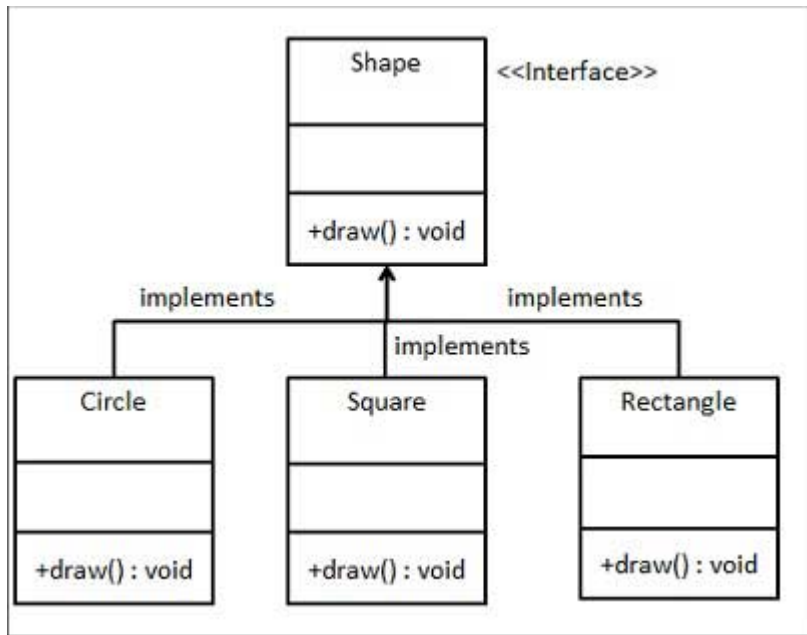
This section discusses the key goals for your architecture and design that you followed while formulating your architecture and designing the major process components. You may mention other architectural or design alternatives that were considered but which were eventually discarded. Explain in what ways the chosen system architecture may be extended in the future to handle additional user capacity or system load.

Architectural Development and Process View **(one diagram only please)**

Provide a diagram showing a process view as defined in the lectures and the course textbook in Chapter 6. The process diagram is not intended to be UML, rather it should be block diagrams connected with lines and arrows, as necessary, similarly to the diagrams in Chapter 6. The development view should just show each major component with the programming and/or scripting languages used to implement it.

Design Models

Provide UML diagrams that show at least 5 concrete classes that implement different design patterns. Substitute you class names for the ones below.

The number five is dependent on how many members are in your group. If you have less than five members, then you only have to implement one design pattern per member.