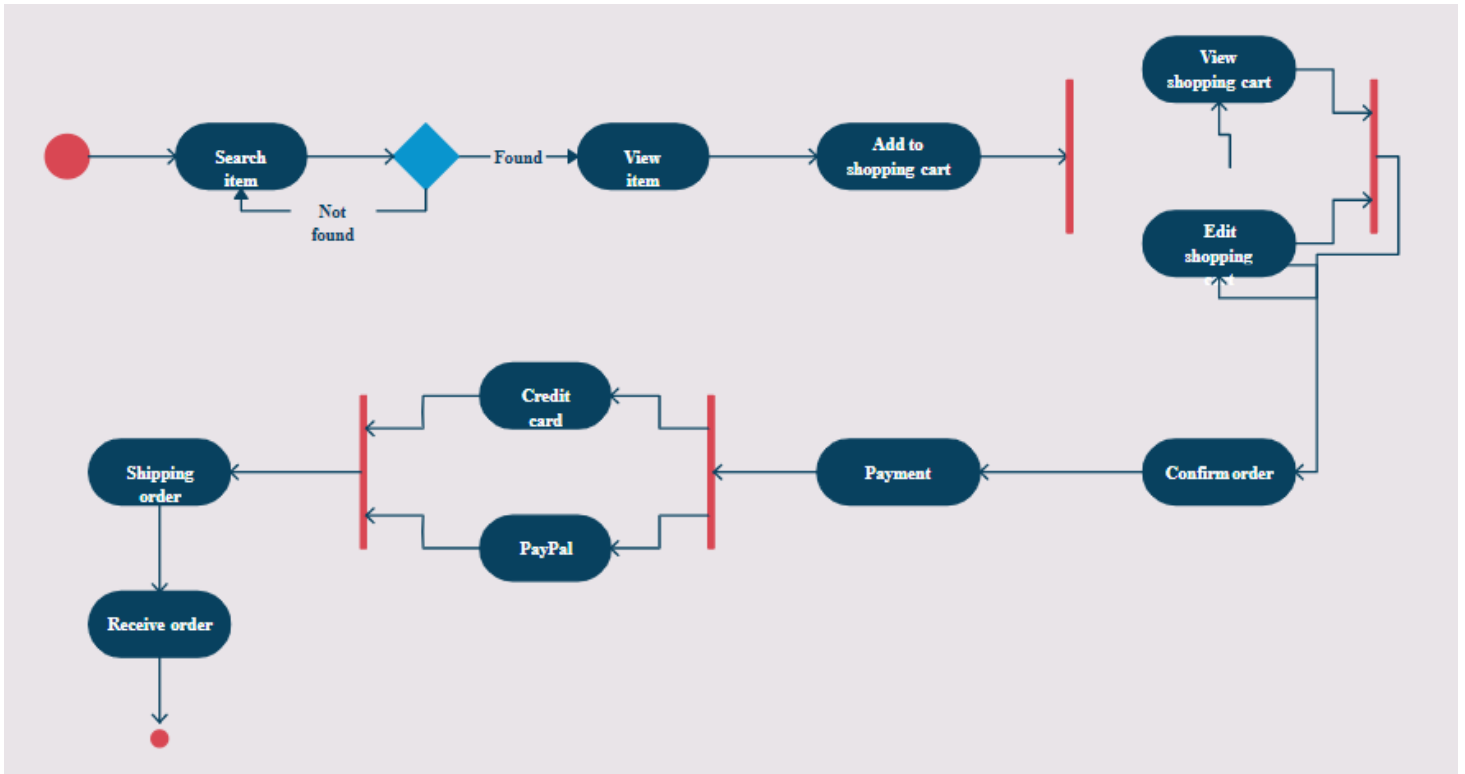# Experiment – 3

Aim:- Draw the activity diagram for a given problem.

Experiment:- 4

Aim:- Identify the classes. Classify them as weak and strong classes and draw the class diagram for a given problem.

Class Diagram:- Class diagrams describe the static structure of a system, or how it is structured rather than how it behaves.

These diagrams contain the following elements:

1. Classes, which represent entities with common characteristics or features. These features includeattributes, operations, and associations.

2. Associations, which represent relationships that relate two or more other classes where the relationships have common characteristics or features. These features include attributes and operations.