Activity diagram for online shopping website

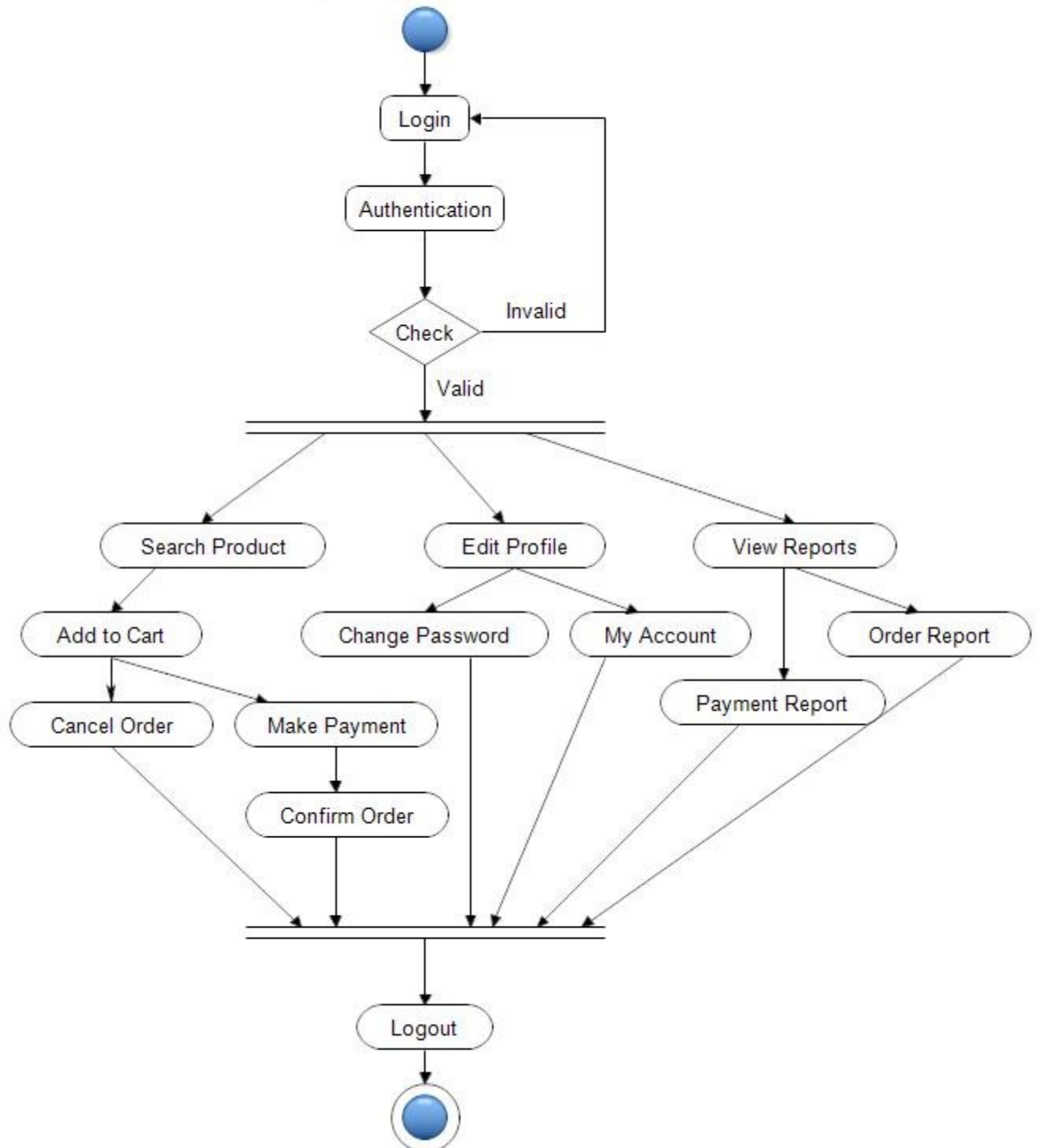## Activity diagram for online shopping system

The activity diagram used to describe flow of activity through a series of actions. Activity diagram is a important diagram to describe the system.
The activity described as a action or operation of the system.

Activity Diagram for User Side

In User side activity diagram describe all the functionality or operation of users can do on our website.
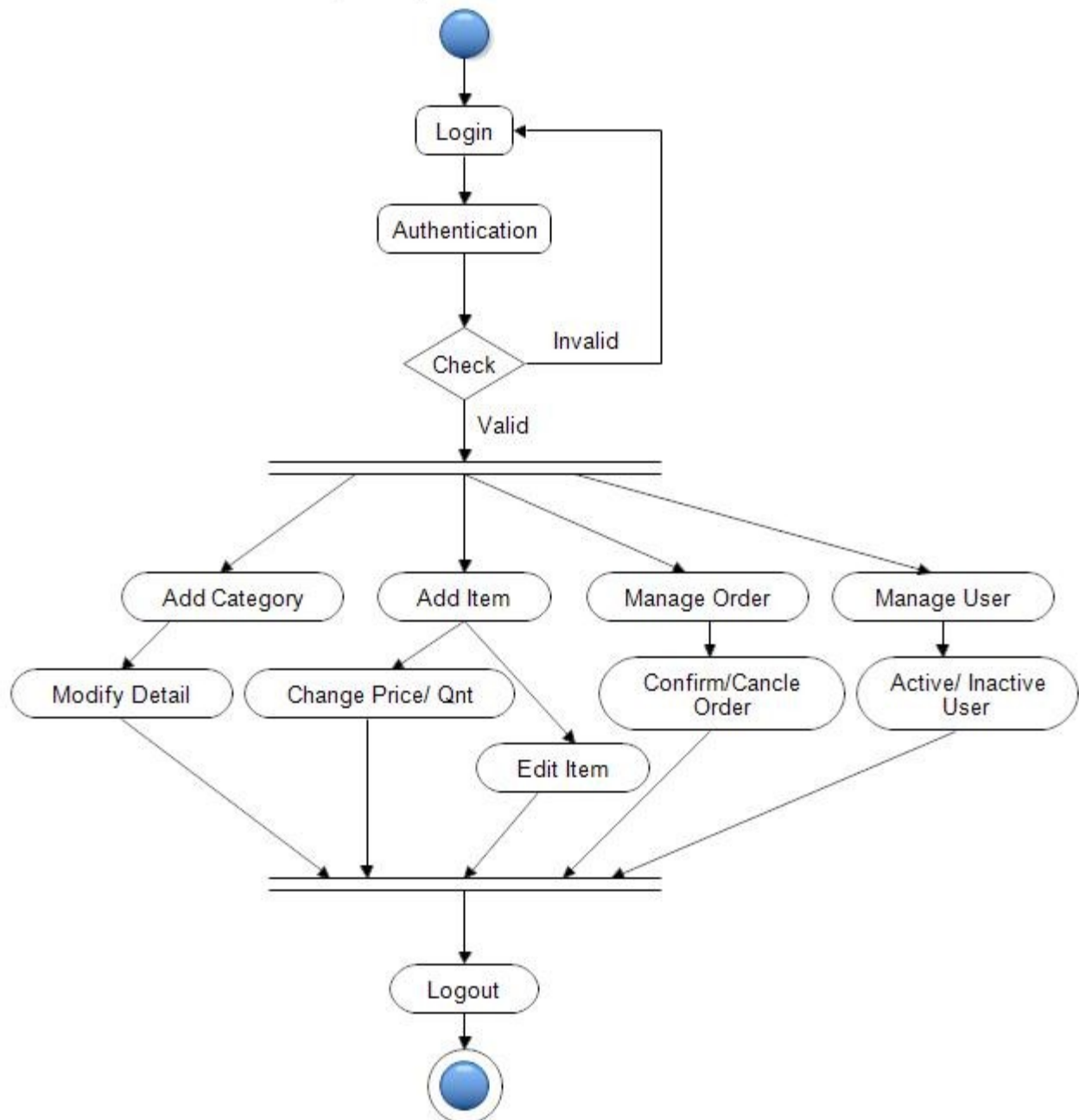
Activity Diagram for User Side

Activity diagram for online shopping website – user side

Activity diagram for Admin side

Activity Diagram for Admin Side

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                    ▼
                 ┌───────┐
        ┌───────▶│ Login │◀──────────┐
        │        └───────┘           │
        │            │               │
        │            ▼               │
        │   ┌────────────────┐       │
        │   │ Authentication │       │
        │   └────────────────┘       │
        │            │               │
        │            ▼      Invalid   │
        │          ◇─────────────────┘
        │        ◇ Check ◇
        │          ◇
        │            │ Valid
        │            ▼
   ════════════════════════════════════════════
      │           │            │           │
      ▼           ▼            ▼           ▼
 ┌──────────┐ ┌────────┐ ┌─────────────┐ ┌─────────────┐
 │Add       │ │Add Item│ │Manage Order │ │Manage User  │
 │Category  │ │        │ │             │ │             │
 └──────────┘ └────────┘ └─────────────┘ └─────────────┘
      │       ╱     ╲          │               │
      ▼      ▼       ▼         ▼               ▼
 ┌──────────┐ ┌─────────────┐ ┌──────────┐ ┌─────────────┐
 │Modify    │ │Change Price/│ │Confirm/  │ │Active/      │
 │Detail    │ │Qnt          │ │Cancle    │ │Inactive     │
 └──────────┘ └─────────────┘ │Order     │ │User         │
                │             └──────────┘ └─────────────┘
              ┌──────────┐
              │Edit Item │
              └──────────┘
   ════════════════════════════════════════════
                    │
                    ▼
              ┌──────────┐
              │  Logout  │
              └──────────┘
                    │
                    ▼
                    ◉
```

Activity diagram for online shopping website – admin side