Assignment 04

Formal Methods

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GharPey

# PROJECT MODULES

1. User management
2. Shop management
3. Product management
4. Payment Gateways
5. Reports & Analysis
6. Products Q&As
7. Notifications

# STATE SCHEMA OF THE PROJECT

A screenshot of a cell phone

Description automatically generated

# operational schemas

## User Management

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## Shop Management

A screenshot of a cell phone

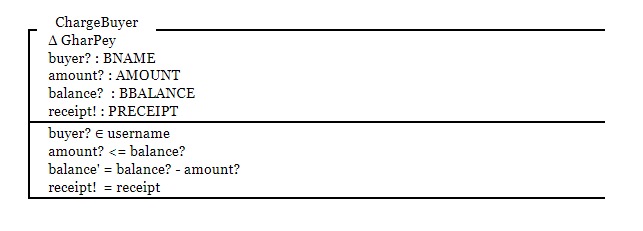
Description automatically generated

## Product Management

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## Payment Gateways



## Reports & Analysis

A screenshot of a cell phone

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## Products Q&As

A screenshot of a cell phone

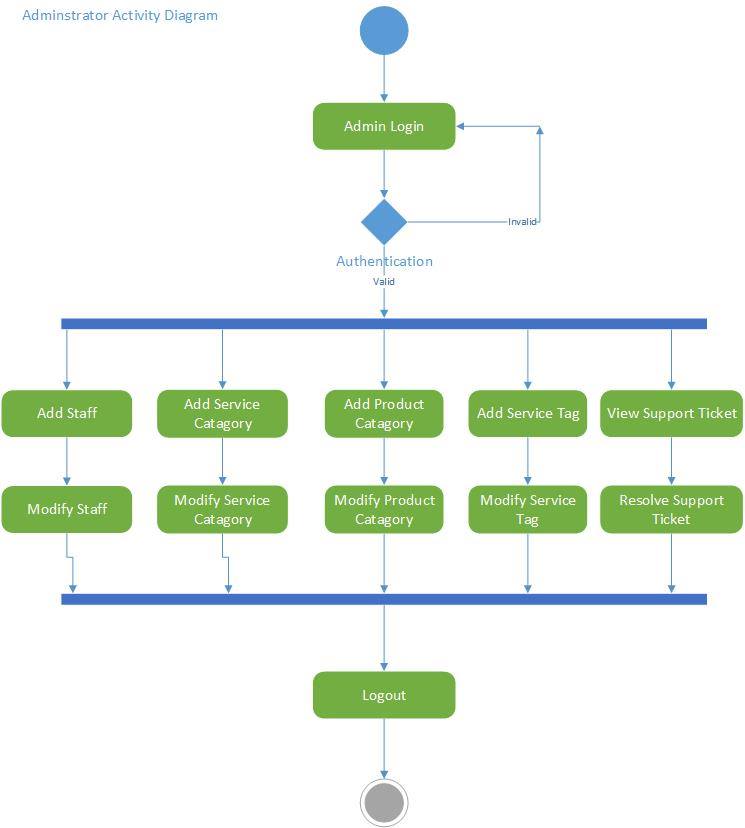
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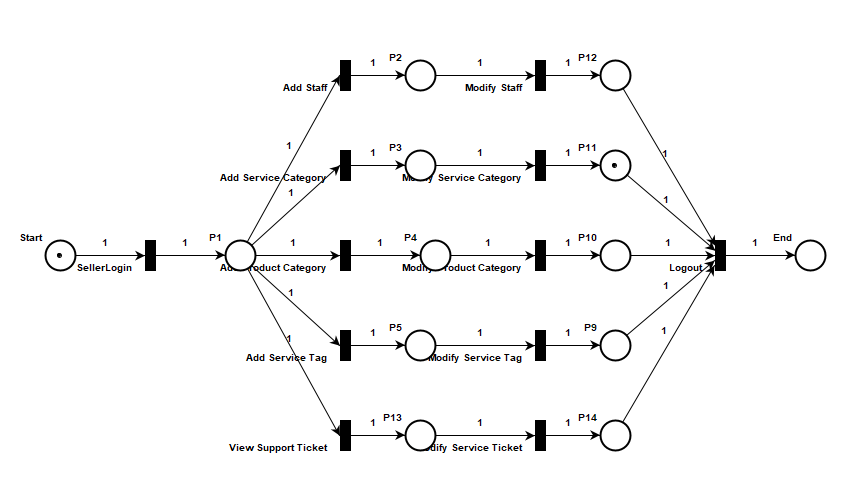
## Notifications

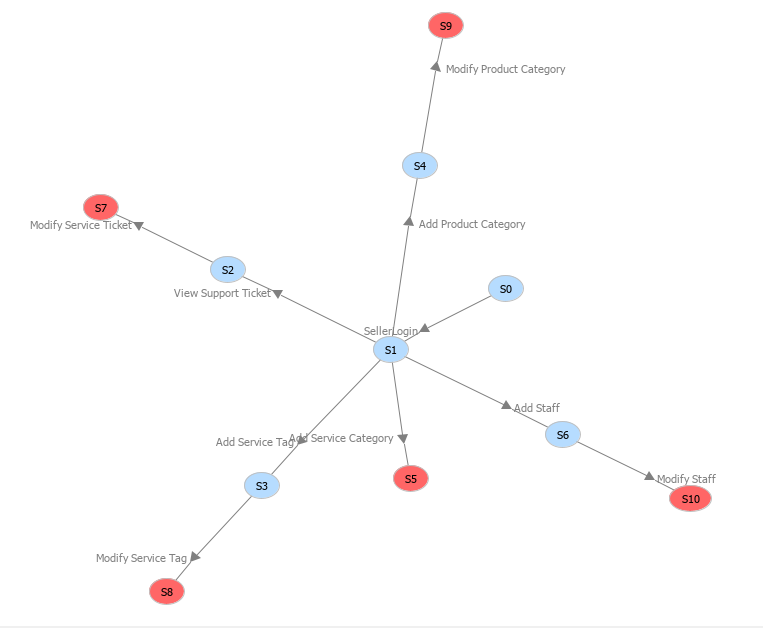
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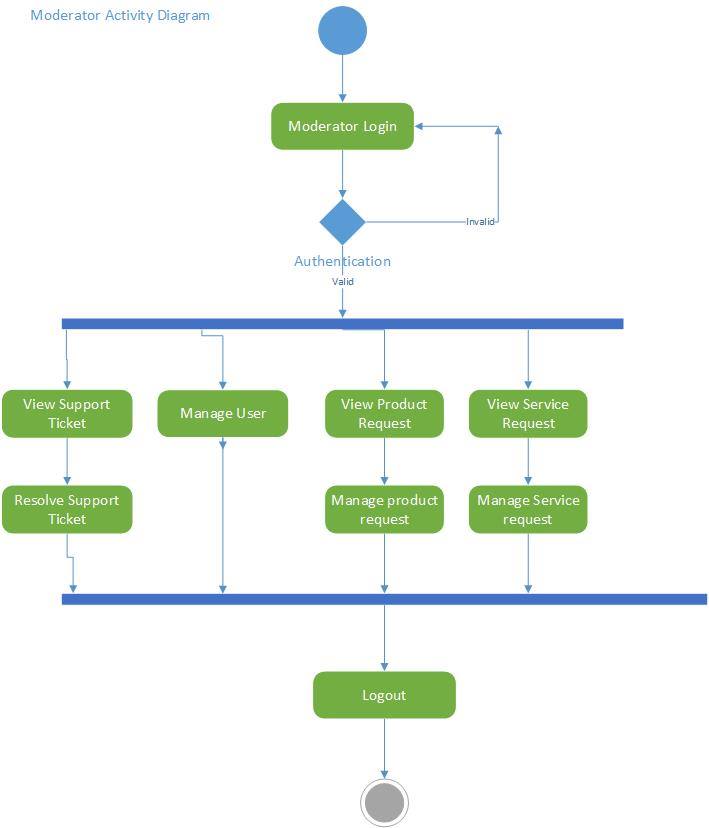
# Activity Diagram 1:

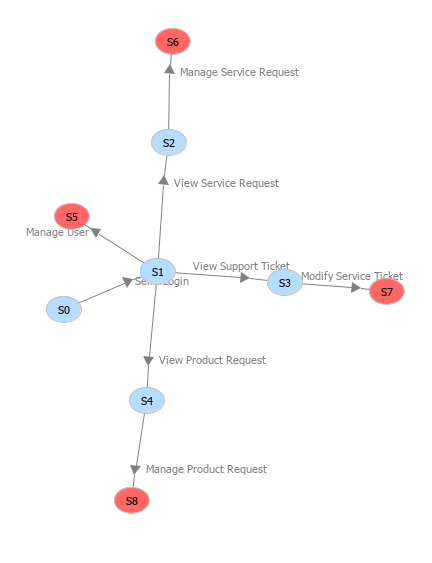
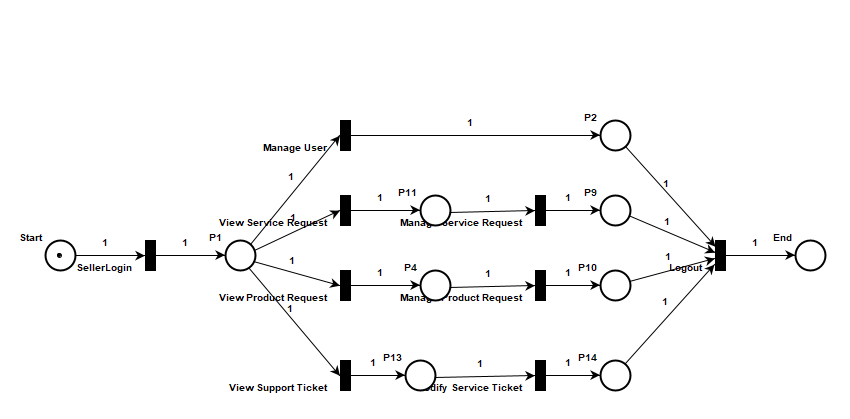






# Activity Diagram 2:





# Activity Diagram 3:

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