***Activity Diagram***

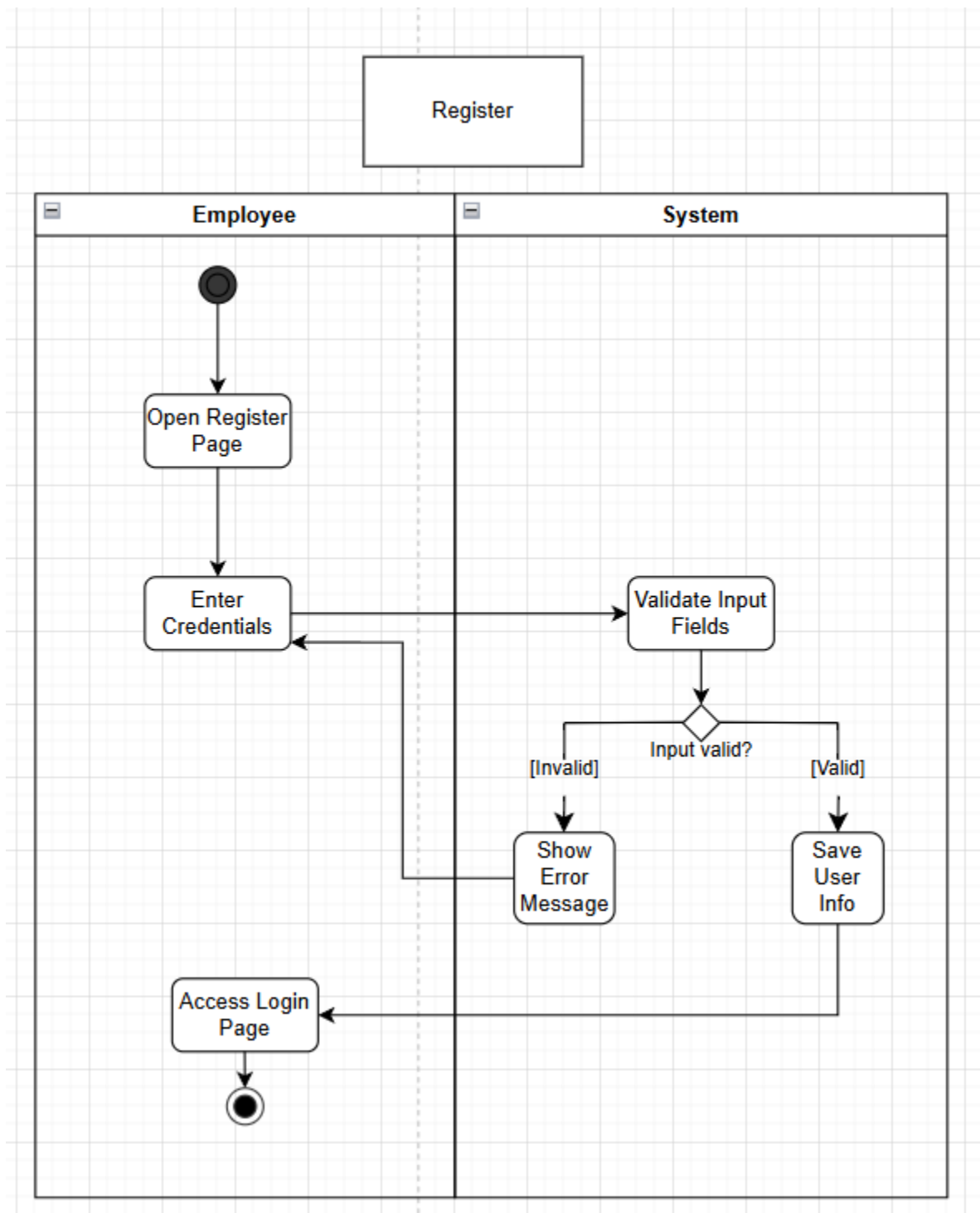QuadThink – Mark Marabi

Lorenzo Bernal
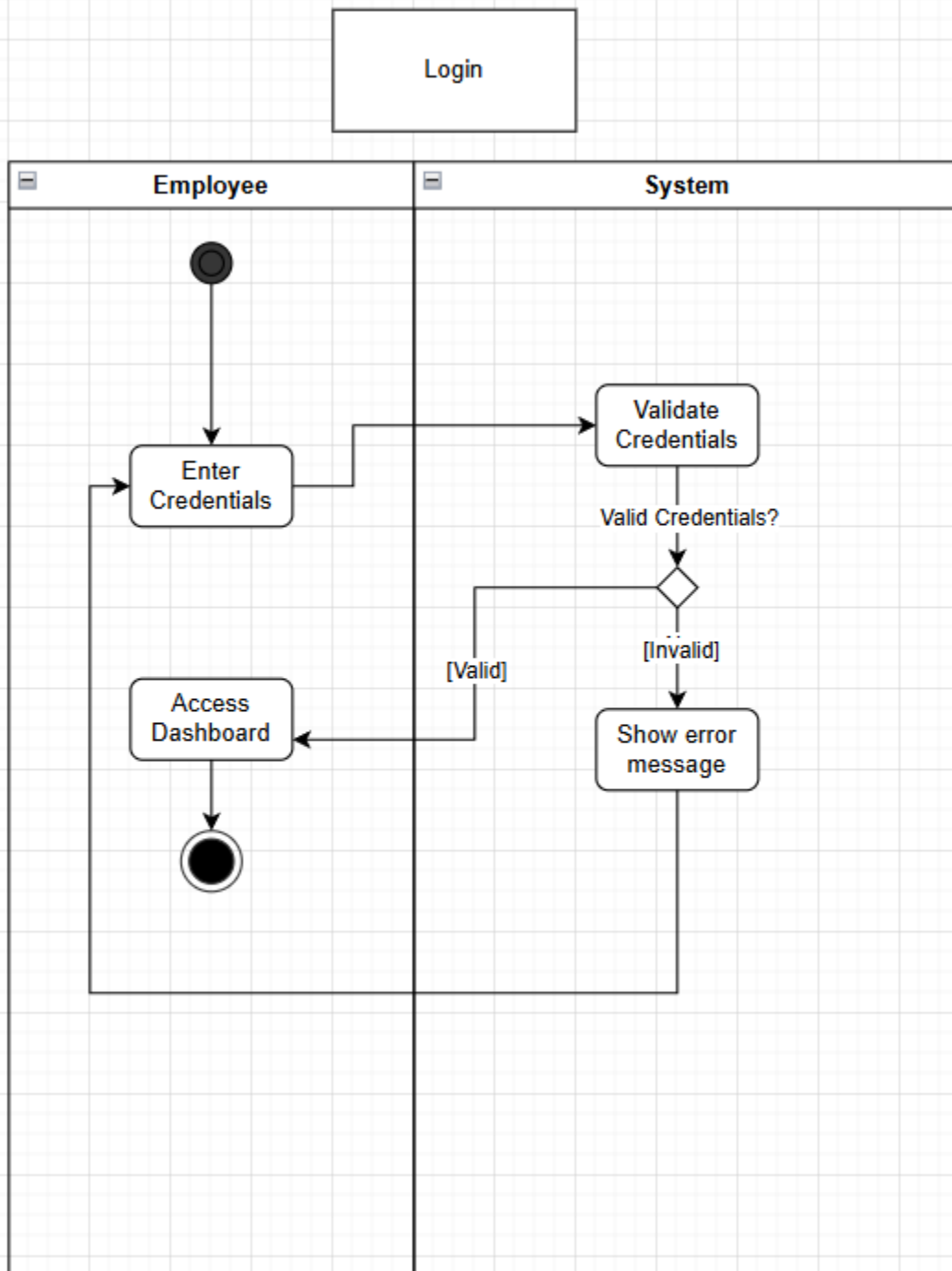
Gab Cabangcala

Luis Lazaro

Link to fully dressed use case: [Fully Dressed Use Case - QuadThink](#)

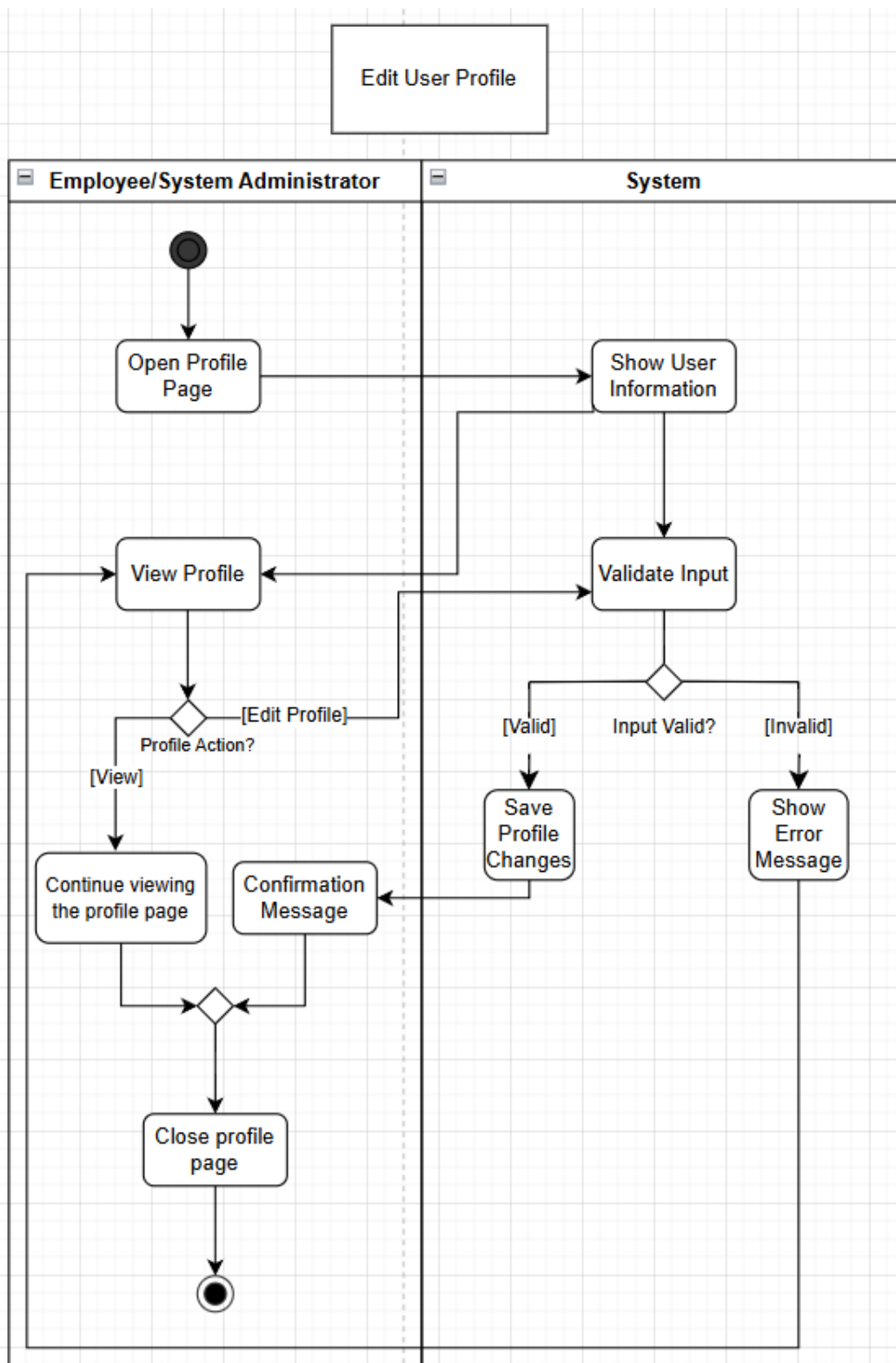Link to Activity Diagram: [Activity Diagram - QuadThink](#)

Activity Diagram for UC-01 (Register)

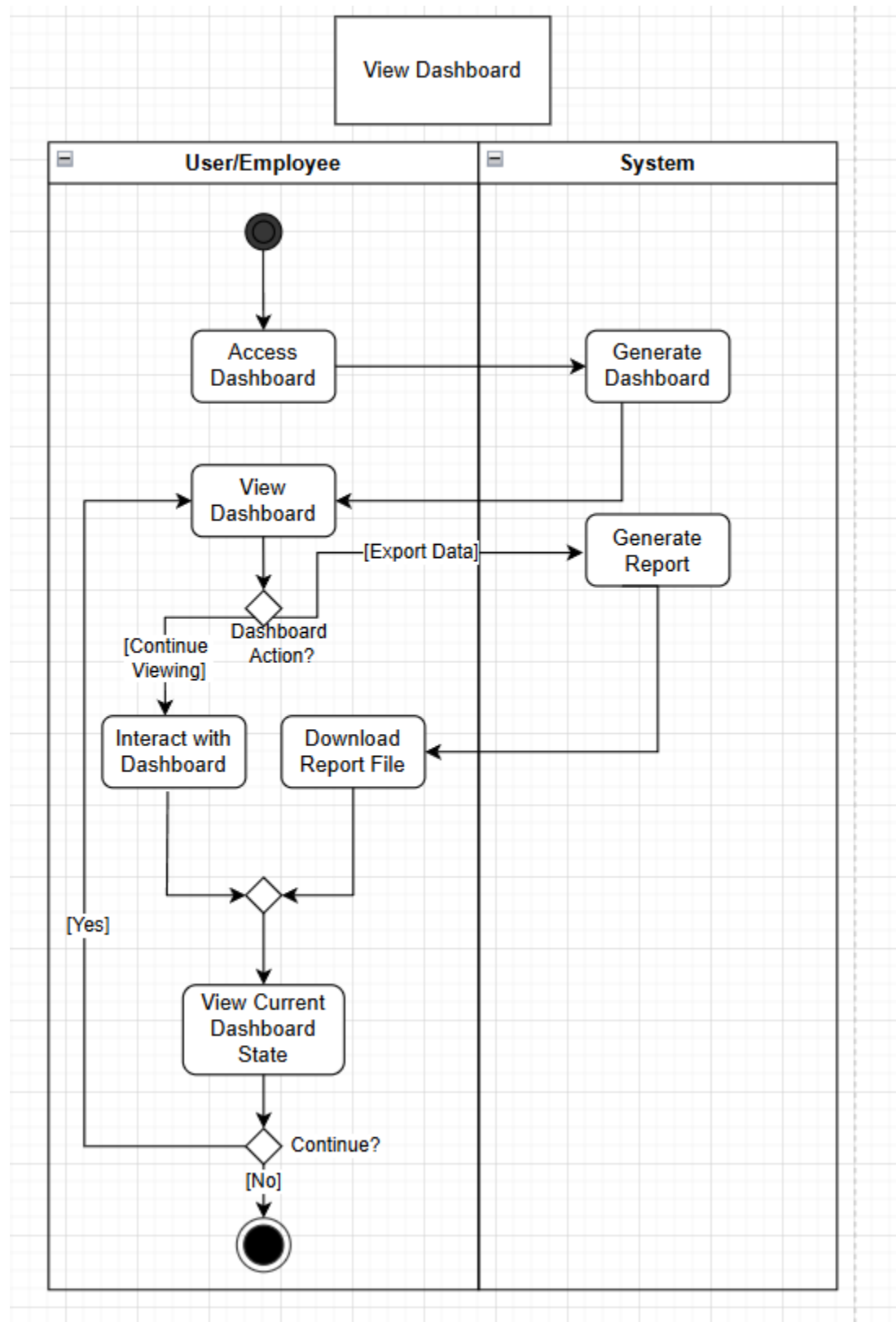Register

| Employee | System |
|---|---|

**Employee:**
- (start)
- Open Register Page
- Enter Credentials
- Access Login Page
- (end)

**System:**
- Validate Input Fields
- Input valid?
- [Invalid] → Show Error Message
- [Valid] → Save User Info

Activity Diagram for UC-02 (Login)

Login

| Employee | System |
|---|---|

Enter Credentials

Validate Credentials

Valid Credentials?

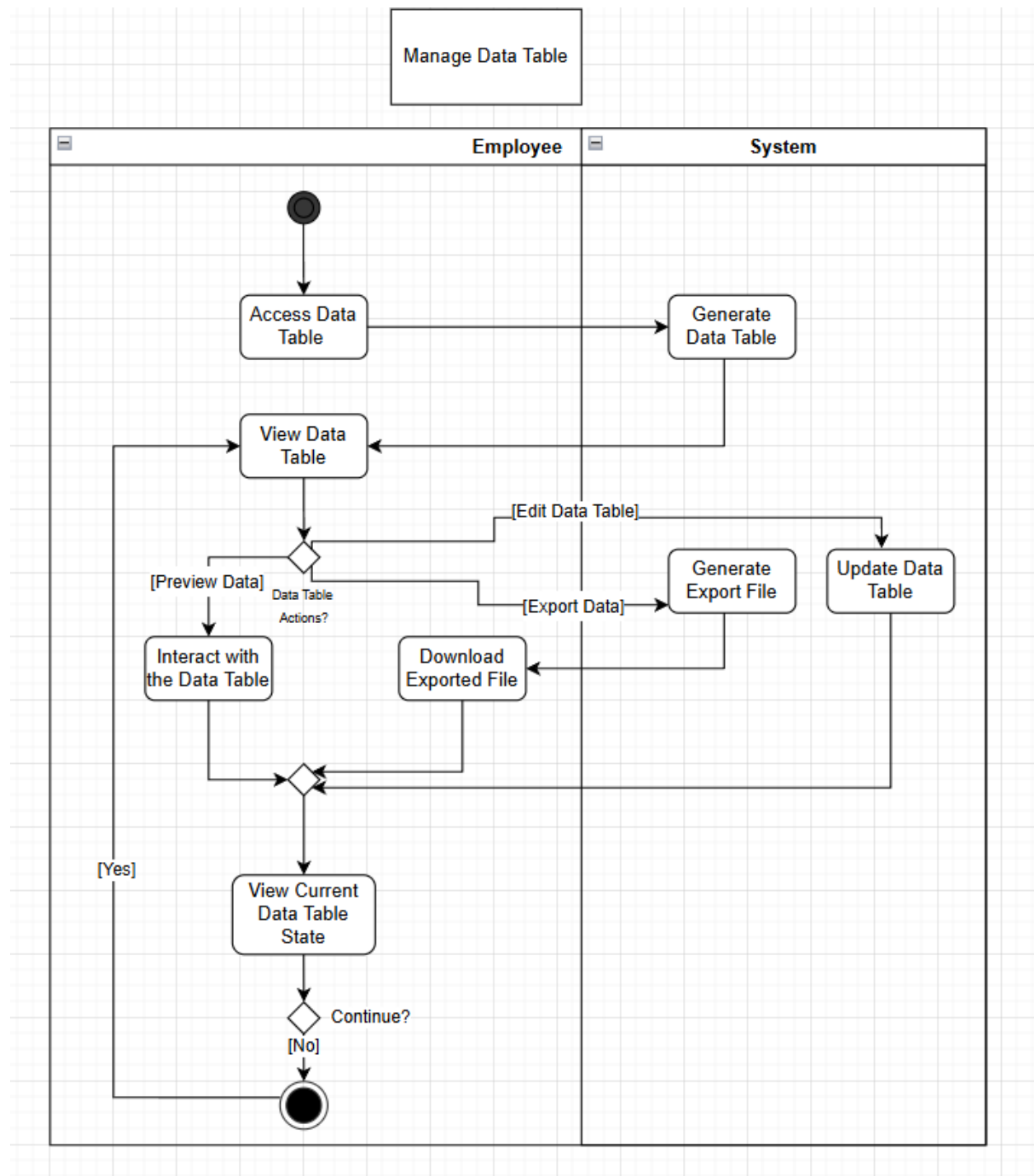[Invalid]

[Valid]

Access Dashboard

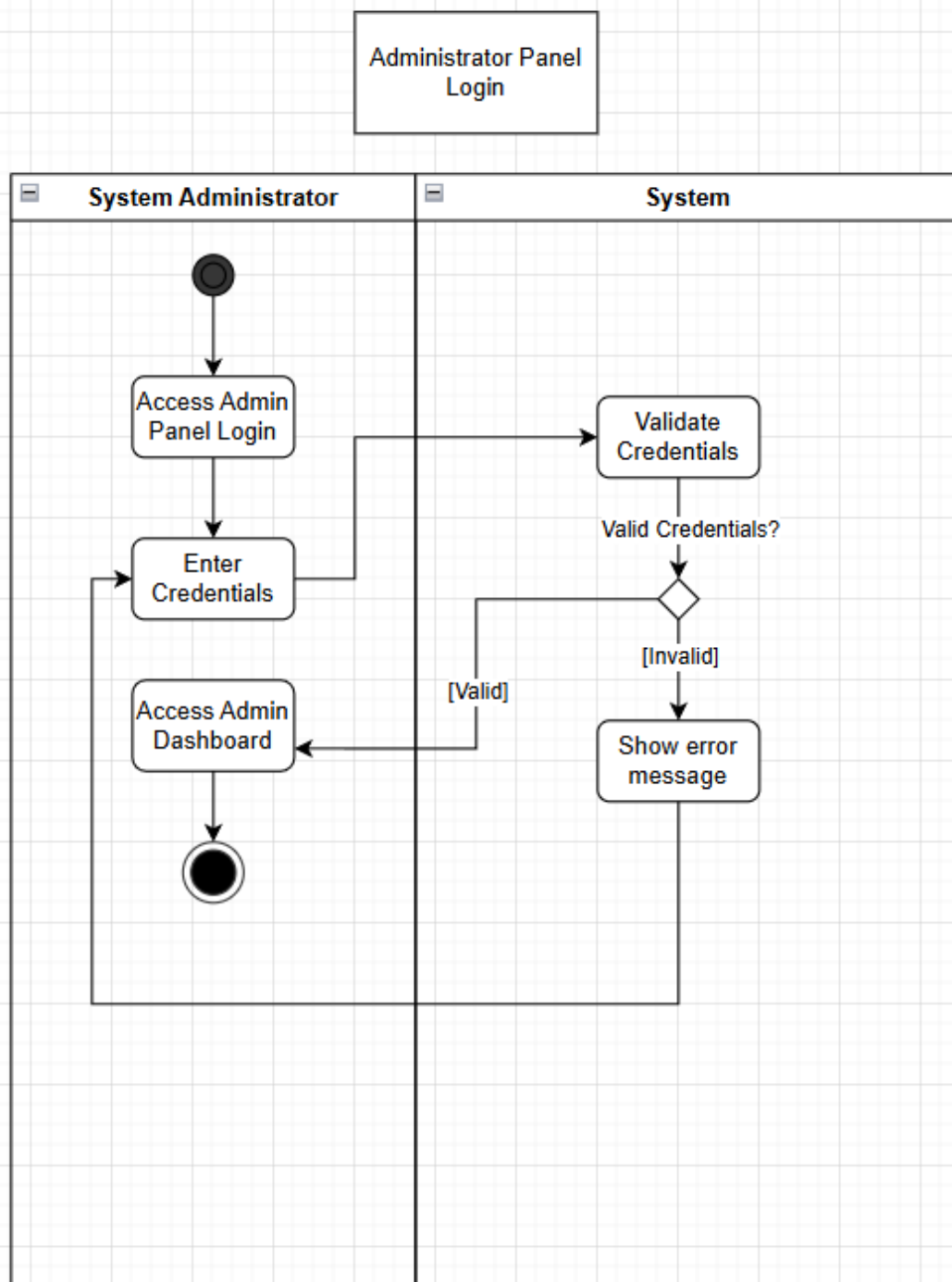Show error message

Activity Diagram for UC-03 (Edit user profile)

Activity Diagram for UC-04 (View Dashboard)

Activity Diagram for UC-05 (Manage Data Table)

Activity Diagram for UC-07 (Administrator Panel login)

Administrator Panel Login

| System Administrator | System |
|---|---|

Access Admin Panel Login

Enter Credentials

Access Admin Dashboard

Validate Credentials

Valid Credentials?

[Invalid]

[Valid]

Show error message

# Activity Diagram for UC-08 (Assign Roles)
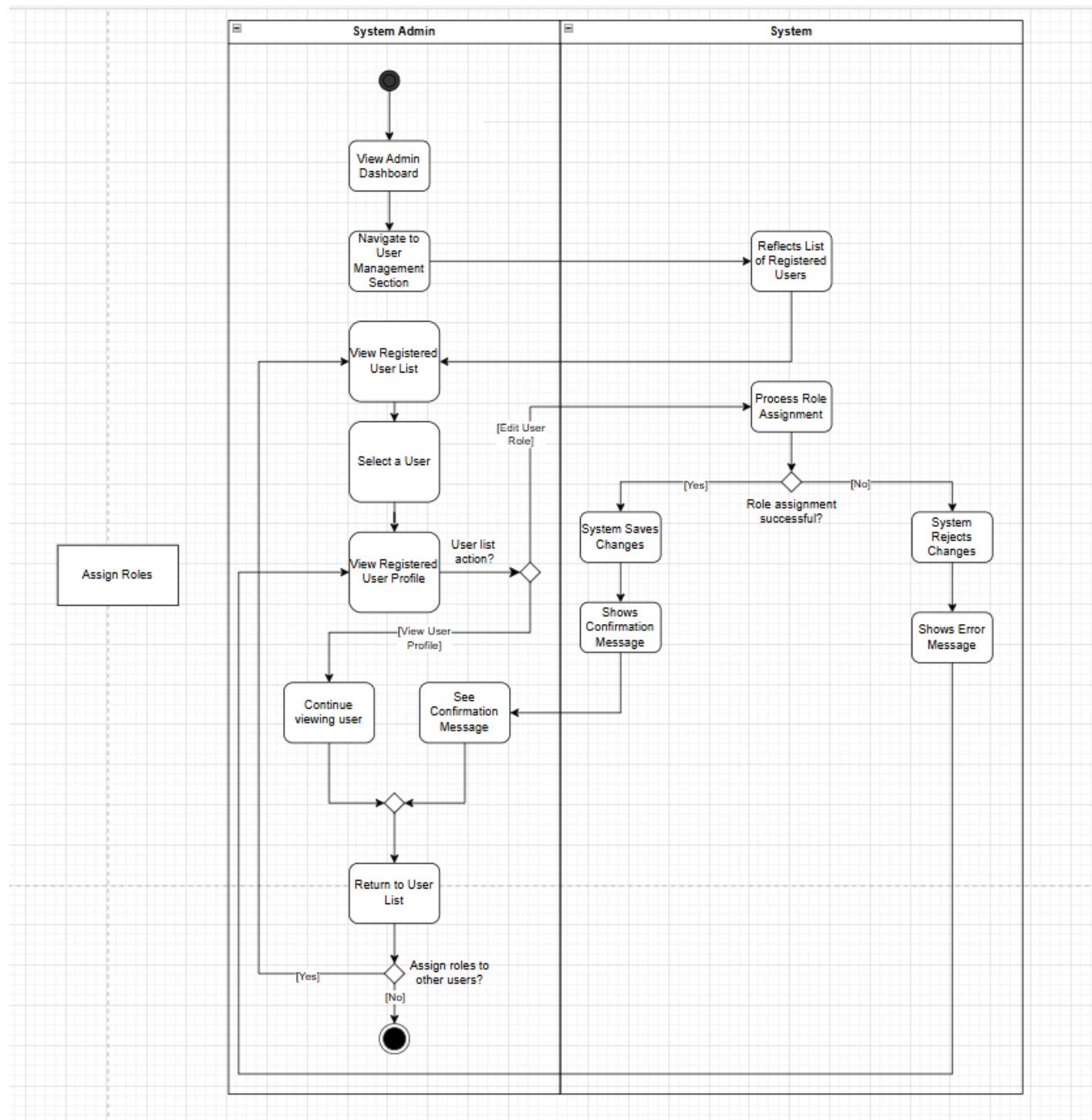
# Activity Diagram for UC-09 (Manage User Details)