**ACTIVITY DIAGRAM FOR LOGIN**

**USER SYSTEM**

Login with user name & password

Operate the system

Wants valid user name & password

Checks valid user name & password

log

**Yes (Decision) No**

**Merge**

**Check Activity Diagram forConnection Request Status**

**Customer Employee System**

Collect information & printed status.

Receive information & generate printed status.

Search the status & send to employee.

Enter application no & customer name.

Receive application no & customer name.

Check for new connection status.

**Activity Diagram For Create a Vendor Task**

**Vendor Employee System**

Get a notification & printed work order about the task.

Pick a vendor & assign the task.

Received all details.

Entered application no, customer details, task details.

**Activity Diagram For Create an Inspector Task**

**Inspector System**

Check Information

Inspector receive application no, customer details & information.

**Decision**

**No**

**Yes**

Reject.

Inspector generate quotation

Customer receive bill.

Customer Manager receives estimation & quotation.

Receive quotation & generate estimation.

**Activity Diagram For Applying New Connection**

**Customer Employee System**

Collect acknowledgement receipt.

Generate application No & acknowledgement receipt.

Store all information in DB.

Collect all information & sent to System.

Apply for new connection.