

Sprint Activity – D3

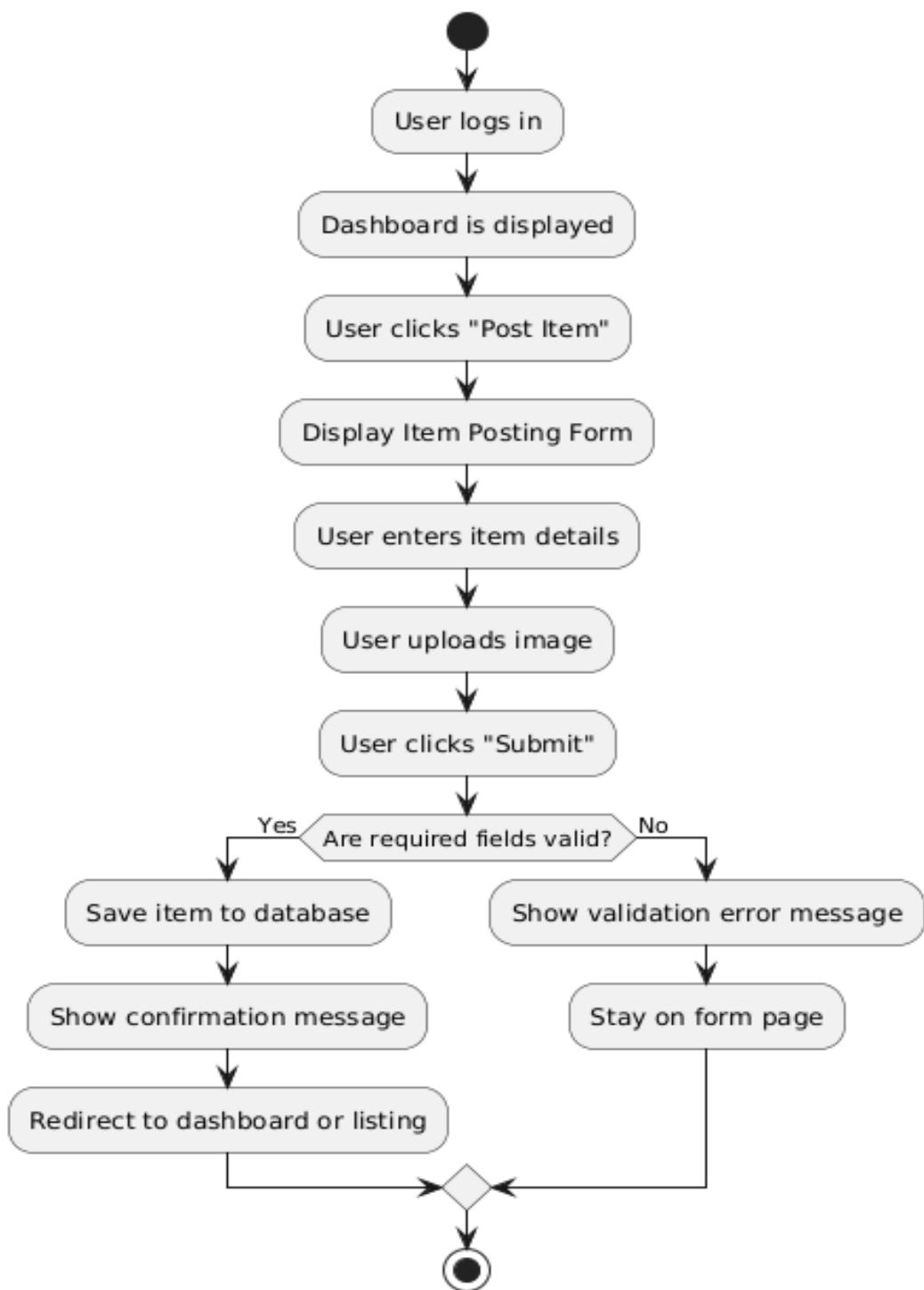
Assignment D3-1: Select a single use case and identify the steps required to perform the use case.

Steps to Perform the “Post Item” Use Case

Use Case: Post Item

1. User logs in to the system
→ System verifies credentials and loads dashboard
2. User clicks on “Post Item” button
→ System displays the “Post New Item” form
3. User fills out the item form
 - Title
 - Description
 - Category (e.g., Book, Gadget)
 - Condition (New, Used, Broken)
 - For: Trade / Sell / Lost / Found
 - Upload image(s)
4. User submits the form
→ System validates the data (required fields, file types, etc.)
5. System saves the item to the database
6. System confirms post was successful and redirects to item listing or dashboard

Assignment D3-2: Make a workflow diagram of the selected use case. [Hint: Drawing by hand is fine. Each step from D3-1 goes in an oval. Connect the ovals with arrows.]



Assignment D3-3: Sketch out one of the screens that will be required to support a use case. The screen should allow for data entry and display of information. [Hint: Don't make it elaborate. Focus only on the input and output data fields that apply to only one use case.]

