**Schematics Plan for Catalog Item: Request to Setup Auto-Assignment for Group**

This plan outlines the functionalities and user interactions for the catalog item "Request to Setup Auto-Assignment for Group" in your Auto-Assignment Application.

**System and Data Flow**

1. **Request Submission:**
   * User accesses the catalog item.
   * User selects one or more **assignment groups** from the assignment\_groups list collector.
2. **Conditional Visibility and User Input:**
   * Based on the selection of catalog\_task (Yes/No):
     + If yes, "Catalog Task" section becomes visible.
       - User can choose to include all\_catalog\_items or select specific catalog items from the catalog\_items list collector.
       - User can configure additional catalog\_task\_auto\_assignment\_settings (details depend on your application).
   * Based on the selection of incident (Yes/No):
     + If yes, "Incident" section becomes visible.
       - User can choose to include all\_incident\_priority or select specific incident priorities from the incident\_priority list collector.
       - User can configure additional incidents\_auto\_assignment\_settings (details depend on your application).
3. **Workflow Execution (upon approval):**
   * **Subscription Entry Setup:**
     + System creates a subscription entry for the selected groups in your Auto-Assignment Application.
   * **Login-Logout Entry Creation:**
     + System creates login-logout entries for each user within the selected groups.
   * **Auto-Assignment Role Assignment:**
     + System grants the "Auto-Assignment" role to the selected groups.
4. **Notification:**
   * System sends a notification to the selected groups informing them about:
     + Successful subscription creation
     + Knowledge Base (KB) article links for using Auto-Assignment
     + Role assignment (requiring them to re-login for access)

**User Interface (UI) Elements**

* **Basic Information:** Name, Description, Request Method
* **Assignment Groups:** List Collector for selecting target groups
* **Auto-Assignment for (Conditional):** Container Start
  + **Catalog Task (Yes/No):** Checkbox to enable/disable the "Catalog Task" section
  + **Catalog Task (Section - Conditional):** Appears if catalog\_task is Yes
    - **All Catalog Items (Checkbox):** To include all catalog items
    - **Catalog Items (List Collector):** To select specific catalog items
    - **Catalog Task - Auto Assignment Settings (Container Start):** Additional settings specific to catalog tasks (details depend on your application)
  + **Incident (Yes/No):** Checkbox to enable/disable the "Incident" section
  + **Incident (Section - Conditional):** Appears if incident is Yes
    - **All Incident Priority (Checkbox):** To include all incident priorities
    - **Incident Priority (List Collector):** To select specific incident priorities
    - **Incidents - Auto Assignment Settings (Container Start):** Additional settings specific to incidents (details depend on your application)
* **Catalog Task (Yes/No):** Checkbox (conditionally visible)
* **All Catalog Items (Checkbox - Conditional):** Checkbox (conditionally visible)
* **Catalog Items (List Collector - Conditional):** List collector (conditionally visible)
* **Incident (Yes/No):** Checkbox (conditionally visible)
* **All Incident Priority (Checkbox - Conditional):** Checkbox (conditionally visible)
* **Incident Priority (List Collector - Conditional):** List collector (conditionally visible)