

Agent 3 Prompt – Extend Seller Dashboard with AI Studio

We already have a **Seller Dashboard** implemented.

Do **not** rebuild it. Instead, extend it with a new **AI Studio workflow** that integrates smoothly into the existing flow.

◆ Step 1: Add “AI Studio” Option to Product Creation

- When the seller clicks **Add New Product**, show a **choice modal/screen** with two options:
 1. **Manual Upload** → Opens the **existing product creation form** (keep as is, already implemented).
 2. **AI Studio** → Opens a **new AI Studio page** (to be built).
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◆ Step 2: AI Studio Page Structure

The AI Studio page should have **three main sections in one row layout**:

1. **Select Garment Panel**
 - Upload or choose a garment image.
 - **Category selector** with options:
 - **Top**
 - **Bottom**
 - **Full-body**
 - Option toggles:

- **Long Top (Yes/No)**
- **Garment Photo Type** (Auto Detect toggle + manual override if needed).

2. **Select Model Panel**

- Upload or choose an existing model image.
- Provide **basic model image controls** (e.g., crop, rotate, replace).
- Button: **Generate AI Model** (to process and normalize the model image if needed).

3. **Result Panel**

- Display generated try-on results (model wearing the garment).
- Provide controls:
 - **Download** result
 - **Save to Product Draft** (directly stores the generated image + product info in the seller's draft listings).
 - **Run Again** (reprocess with updated settings).

◆ **Step 3: Integration with Seller Dashboard**

- When the seller **saves results to Product Draft**, the system should:
 - Create a **new draft product listing** in the Seller Dashboard.
 - Auto-fill available fields (title suggestion, images, category, etc.) based on AI Studio output.
 - Allow sellers to **edit draft details** in the existing product editing form.
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◆ Step 4: Workflow Rules

- Sellers should **always have the choice** between:
 - **Manual Product Creation** (existing workflow).
 - **AI Studio Product Creation** (new workflow).
 - Ensure the two workflows **share the same database structure**, so AI Studio products appear alongside manually created ones.
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◆ Step 5: UX & Performance

- Keep the AI Studio page **lightweight and fast**.
 - Display clear **progress/loading states** during generation.
 - Ensure generated images are saved to the configured cloud storage (e.g., Cloudinary API is already set up).
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✓ Deliverable: Extend the existing Seller Dashboard with the **AI Studio option + workflow** without breaking the current manual product creation flow.
