## **Prompts**

1. "Create serve.py File. This script tells Waitress to run your Django app. Paste this code inside: from waitress import serve..."

"The file serve.py has been created in your project folder. It is configured to run your Django app using Waitress on port 8000."

2. "how does the status of placing order change from pending to delivered to delayed automatically"

"Currently, your code does not automatically update the status... To automate status updates, you would need: a status field in your SupplierOrder model..."

3. "where do i get my admin password and username"

"By default, Django does not create an admin user for you. You need to create one manually. To create your admin username and password, run python manage.py createsuperuser."

4. "i want the status to update automatically from pending to deliverd when t he admin adds the product that they ordered"

"To achieve this, you should update the actual\_delivery\_date of the SupplierOrder when the admin adds the ordered product to inventory. This can be done in your product update or creation view."

5. "If you want it to happen on product update, I can add the logic to your ProductUpdateView. Please confirm your preference. do this"

"Now, when you update a product and its quantity increases, any pending supplier orders for that product will automatically be marked as delivered (by setting their actual\_delivery\_date). The status will update accordingly."

6. "give me diagrams (cahrs) of all the above"

"Here are technical diagrams (in Mermaid chart format) for your Django inventory system. You can copy these into a Markdown file or use an online Mermaid live editor to visualize them."

7. "givveee mee pseudocode for status change of place order adn inventory analysis and sale analysis"

"Here is detailed pseudocode for the three requested features: ... FOR each SupplierOrder in database: IF SupplierOrder.actual\_delivery\_date IS NOT NULL: ..."

8. "where do i change email to receive alert of low stock"

"To change the email address that receives low stock alerts, update the ADMINS setting in your settings.py file."

9. "how do in make it innovative"

"To make your inventory management project more innovative, consider adding features that go beyond standard CRUD and reporting. Here are some ideas: Predictive Analytics & Machine Learning..."

10. "i want to change entry point of my app"

"To change the entry point (homepage) of your Django app, you need to update your project's URL configuration to point the root URL (/) to your desired view."

- 11. cant you put a logic such that when product is added reffered from the placed order it changes status that is an order is placed it becomes pending when the admin add the placed order or edits as product in the product page it become delivered and if it passes the date of ordering it becomes delayed" "Your SupplierOrder model already has a get\_status() method that determines the status based on delivery dates and product updates. This logic is calculated dynamically and does not need to be stored in the database."
- 12. "i want login to be entry point" "The entry point of your app is now set to the login page. When users visit the root URL (/), they will be directed to the login screen."
- 13. "when i login i go to this paage http://23.23.24.101/accounts/profile/ make that when i login i got to dashboard" "You will now be redirected to the dashboard page after logging in, instead of /accounts/profile/. This is set by the new LOGIN\_REDIRECT\_URL = '/dashboard/' in your settings.py."