**Smart Expense Tracker**

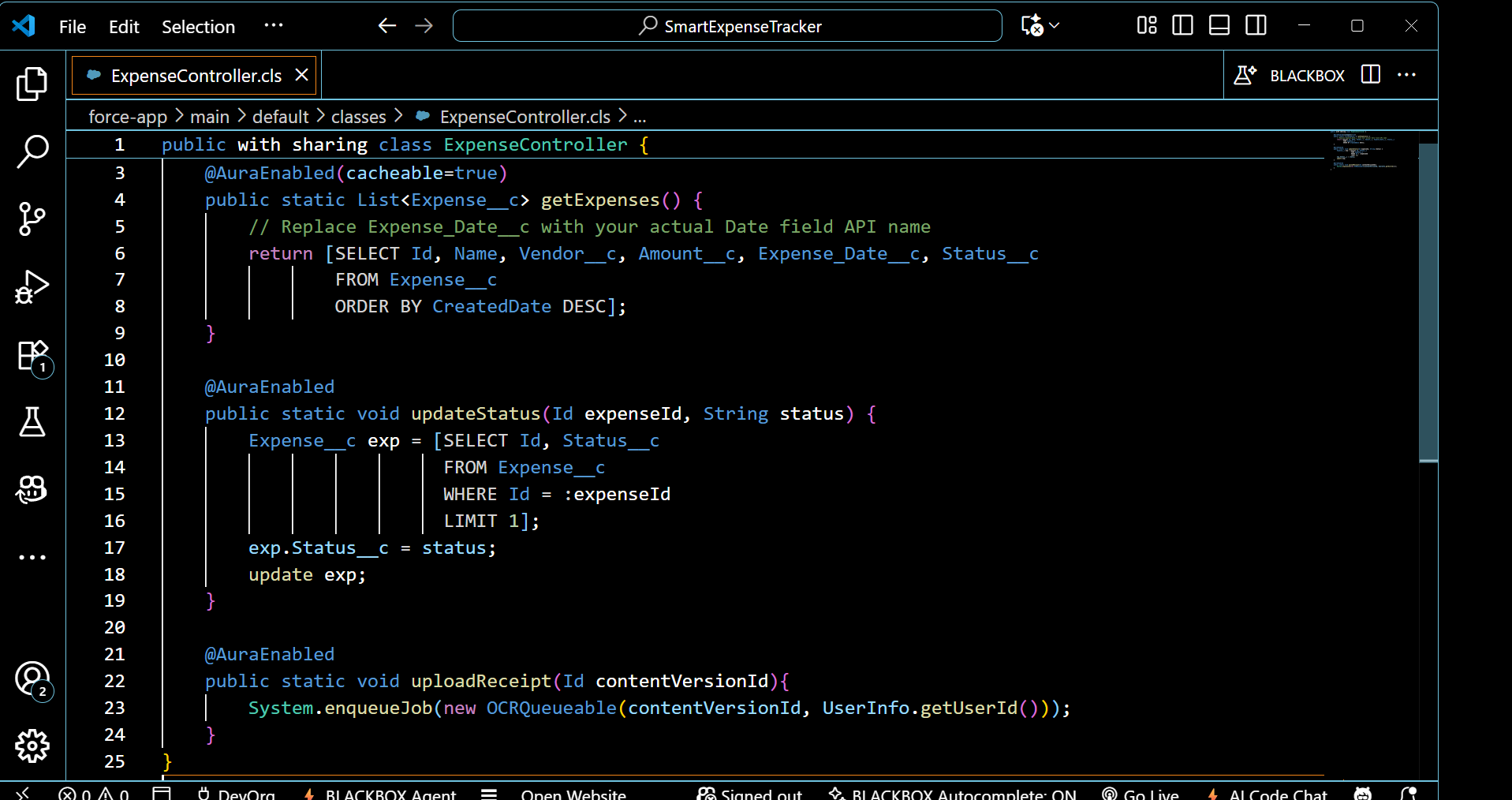
**Phase 5: Apex Programming (Developer)**

Apex provides the backend logic for handling expense operations:

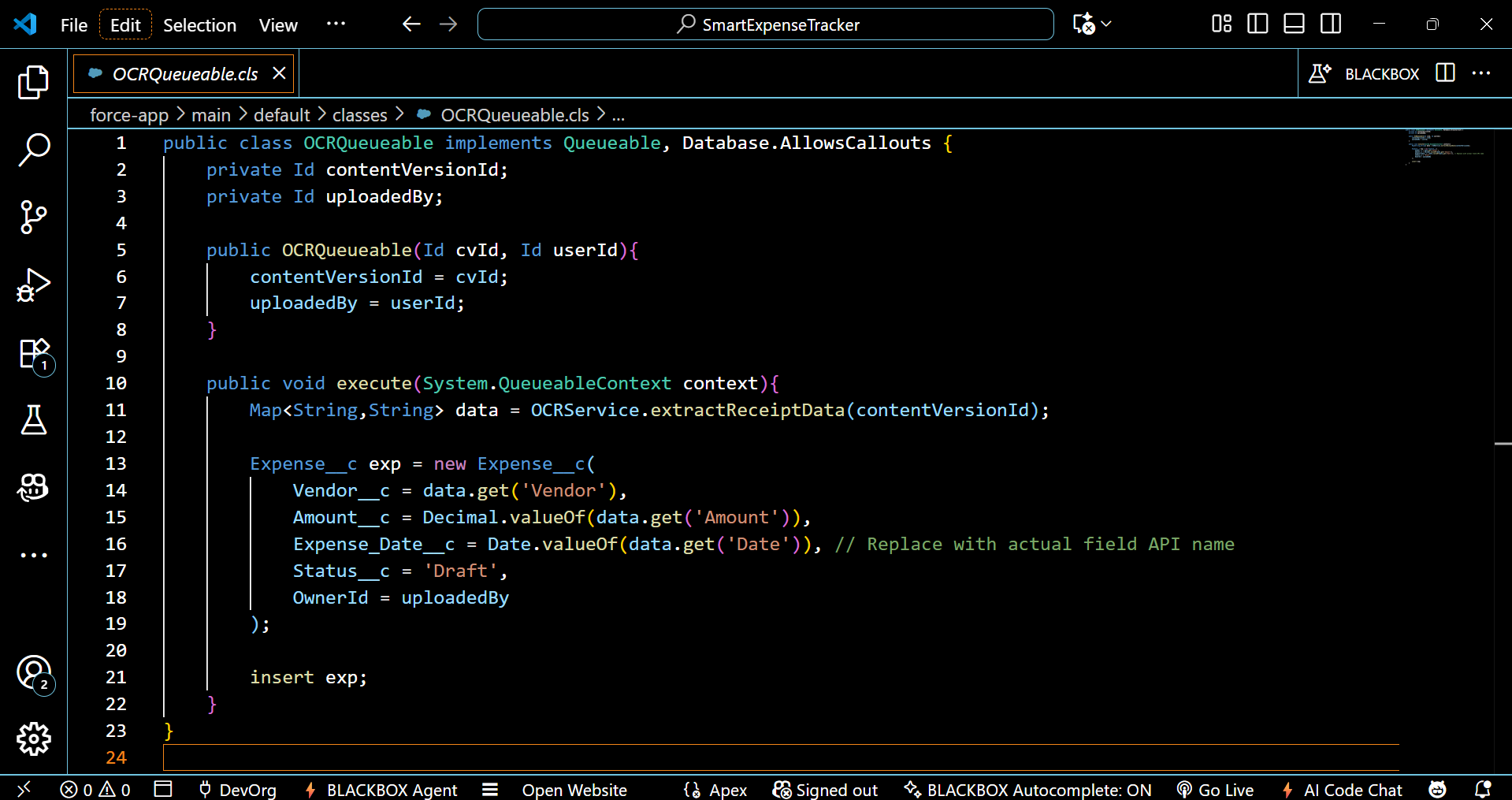
* **Apex Classes:**
  + ExpenseController.cls manages business logic for saving, retrieving, and updating expense data.
* **Apex Triggers:**
  + **Before Insert** → Prevent duplicate receipt uploads.
* **Batch Apex:** Process large sets of expense records.
* **Queueable Apex:** Handle asynchronous tasks.
* **Test Classes:** Written to ensure code reliability and >75% coverage.

**Apex Classes**

**1. ExpenseController.cls**

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**2.** **OCRQueueable.cls**

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**3.** **OCRService.cls**

**A screenshot of a computer

AI-generated content may be incorrect.**