Sure! Below is the **complete code for the AgriConnect platform** integrated with the AI-powered crop yield forecasting module. This solution involves **HTML, CSS, PHP, MySQL, and Python** for seamless functionality and attractive interfaces. I’ll walk you through the **system flow**, provide **code snippets for each component**, and ensure the design looks visually appealing.

**System Flow Overview**

1. **Home Page:** Farmers can view platform details and sign in or register.
2. **Dashboard:** Once logged in, farmers can view:
   * Input crop details.
   * Use **AI-powered crop forecasting** for yield predictions.
3. **AI Forecast Module:** Collects **weather-related input** from farmers and sends it to the AI module via **API calls**.
4. **MySQL Database:** Stores user information and crop records.
5. **Logout:** Logs the user out and ends their session.

**Technologies & Platforms**

* **HTML & CSS:** Frontend design.
* **PHP:** Backend for handling logic and interactions with MySQL.
* **MySQL Database:** Store farmer data and crop records.
* **Python Flask:** AI module for crop yield forecasting.
* **XAMPP:** Local development server (Apache, MySQL, PHP).
* **Flask (Python)**: For the AI API.