Observations on PHP Developer Assignment

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**Assignment:** PHP Developer – Fresher

**Company:** Saras Webtech

For this assignment, I implemented an **Employee Management System (CRUD Application)**. The system allows users to:

* **Create** new employee records
* **Read** (view) all existing employee data
* **Update** employee information
* **Delete** employee entries

Technology I Used :

**Frontend:**

* + HTML
  + Bootstrap (for responsive UI design)

**Backend:** PHP using the **CodeIgniter** framework

**Database :** MySQL.

* **Structure & Architecture**
  + **Model** – For database interaction and queries.
  + **View** – For UI display using HTML and Bootstrap.
  + **Controller** – For handling the logic and flow between view and model.

#### **What I Learned**

* Gained hands-on experience in working with MVC architecture.
* Practiced writing secure SQL queries for insert, update, delete, and select operations.
* Understood the importance of separating concerns in a structured web application.