Employee Self-Appraisal Form

**Name: SIDDAGALLA ABHISHEK Designation: Python Intern**

**Employee I’d: CST 748 Date of Joining: 06/Jan/2025 Department: Development Review Period: 06/Jan/2025 – 28/Feb/2025**

# Job Responsibilities & Achievements

1. **Briefly describe your key job responsibilities:**
   * Write clean, efficient, and reusable Python code for backend logic, APIs.
   * Assist in setting up, querying, and managing databases using Django ORM.
   * Write unit tests and debug code to ensure functionality and performance.
   * Integrate backend services with frontend and Document code for maintainability and clarity.
2. **List your key accomplishments during the appraisal period:**
   * Optimized backend logic and APIs, resulting in more efficient and scalable code.
   * Assisted in setting up, querying, and managing databases using Django ORM.
   * Wrote and executed unit tests, increasing test coverage and reducing bugs.
   * Integrated Backend services with frontend and Documented code and processes for improved maintainability and clarity within the team.
3. **What challenges did you face in your role, and how did you overcome them?**
   * Challenge: Managing Database Queries Efficiently.

Solution: Learned to optimize Django ORM queries by applying best practices such as query optimization techniques.

* + Challenge: Debugging complex code.

Solution: Adding breakpoint in the code, verifying every line of code and identifying the error.

* + Challenge: Writing Comprehensive Unit Tests.

Solution: Writing all positive and negative testcases using pytest Module to improve API’s Robustness.

# Performance Evaluation

**Rate your performance on the following criteria (1 = Needs Improvement, 5 = Excellent):**

|  |  |  |
| --- | --- | --- |
| **Criteria** | **Rating (1-5)** | **Comments** |
| **Quality of Work** | 5 |  |
| **Productivity** | 4 |  |
| **Communication Skills** | 4 |  |
| **Teamwork & Collaboration** | 5 |  |
| **Problem-Solving Skills** | 4 |  |
| **Adherence to Deadlines** | 4 |  |

# Professional Development

1. **Have you attended any training or professional development programs during this period? If yes, please specify:**

No

1. **What skills or knowledge areas do you wish to improve?**
   * I need to recall core python fundamentals.
   * Need to gain proficiency Django framework and JavaScript.
   * Need to improve ability to communicate effectively.

# Goals & Career Aspirations

1. **What goals did you set for yourself in the previous appraisal period? Did you achieve them? Explain.**

As this is my first appraisal period, I didn't have specific goals set from a previous review.

1. **What are your goals for the upcoming appraisal period?**
   * I plan to continue strengthening my understanding of python.
   * I aim to get more hands-on experience with Django framework.
   * I also want to improve my communication skills while explaining technical concepts clearly to the team.
2. **Where do you see yourself in your career in the next 2-5 years?**

In the next 2-5 years, I see myself advancing in python full stack development where I plan to deepen my expertise in technologies like Django, Rest Framework.

# Feedback & Suggestions

1. **What support do you need from your manager or organization to improve your performance?**

Currently, I feel confident in my ability to manage my tasks and responsibilities under the guidance of my team lead Naresh Jonnala. If any support is needed in the future, I will be sure to communicate it as circumstances evolve.

1. **Any additional comments or suggestions:**

Nothing

# Employee Acknowledgment:

**I confirm that the above information is accurate and reflects my self-assessment for the review period.**

**Employee Signature: ** **Date: 28/Feb/2025**