**Rayat Shikshan Sanstha’s**

**C. D. Jain College of Commerce, Shrirampur**

**TYBBA (CA) Progress Report**

**Academic Year 2023-2024**

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| **Name of The Project:** | EthicalDood 3.0: Empowering The Future of Programming | |
| **Project Platform:** | Java (Desktop Application) | |
| **Name of the Student:** | Telore Ganesh Bhaskar | |
| **Mobile No:** | 8010486885 | |
| **Project Guide Name:** | Prof. Lande R.D | |
| **Project Period:** | **From:** 6/01/2024 **To:** 19/01/2024 | |
| **Project Description:** | | |
| **Week 1**   * EthicalDood, a Java-based code snippet repository project, aims to provide a comprehensive platform for students to learn various programming languages through video lectures, notes, and solved programming exercises. * This progress report details the development process, starting with gathering user requirements and data about project development. To identify essential features, I conducted surveys and visited programming-related websites. With a list of identified features, a dummy GUI model was created in collaboration with my professor, Lande Sir. * A crucial challenge identified during surveys was students' difficulty in understanding code without direct teaching. To address this, the project will implement visual representations of code snippets, providing a better understanding of programming concepts. * Additionally, video lectures play a vital role in effective learning. Recognizing that students often learn best from their peers, I plan to record my own lectures to resonate with the target audience. Moving forward, the project will leverage my solved assignments from my BCA program, converted into a PDF format. * This week has been dedicated to collecting user requirements and planning the project's development. Future steps include addressing identified challenges and further enhancing the platform to meet students' learning needs effectively. | | |
| **Project Guide Name and Signature**  Prof. Lande R.D | | **Name of the Student and Signature**  Telore Ganesh Bhaskar |