**Project Design Phase-I**

**Proposed Solution Template**

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| Date | 19 September 2022 |
| Team ID | 590871 |
| Project Name | Owl-M: A Material Design Study App |
| Maximum Marks | 2 Marks |

Proposed Solution Template:

Project team shall fill the following information in proposed solution template.

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| **S.No.** | **Parameter** | **Description** |
| 1. | Problem Statement (Problem to be solved) | Students often struggle to find and organize effective study materials, leading to inefficient and ineffective study habits. The current landscape of study apps lacks a comprehensive and user-friendly solution that caters to diverse learning styles and preferences. |
| 2. | Idea / Solution description | Owl-M: a material design study app, addresses the aforementioned problem by providing a centralized platform for finding, organizing, and utilizing study materials effectively. The app leverages the power of Android Jetpack Compose to create a modern, intuitive, and user-friendly interface. |
| 3. | Novelty / Uniqueness | Owl-M distinguishes itself from existing study apps through its unique approach to personalized learning, adaptive features, and seamless integration with various study resources. The app's material design ensures a consistent and aesthetically pleasing experience across all devices. |
| 4. | Social Impact / Customer Satisfaction | Owl-M aims to revolutionize the way students approach their studies, empowering them to take control of their learning journey and achieve their academic goals. The app's focus on personalized learning and adaptive features fosters a more engaging and effective study experience, leading to improved student satisfaction and academic outcomes. |
| 5. | Business Model (Revenue Model) | Owl-M will employ a freemium model, offering a basic set of features for free while providing premium features through in-app purchases. The app will also explore opportunities for partnerships with educational institutions and publishers to expand its reach and revenue streams. |
| 6. | Scalability of the Solution | Owl-M's modular design and cloud-based infrastructure enable seamless scalability to |