Project Design Phase-1

## Proposed Solution Template

| Date | 06-05-2023 |
|---|---|
| Team ID | NM2023TMID14637 |
| Project Name | **ODIR: Seeing The Big Picture For Eye Health** |
| Maximum Marks | 4 Marks |

**Proposed system Template:**

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

| S.no | Parameter | Description |
|---|---|---|
| 1. | Problem statement(problem to be solved) | Despite the significance of eye health, there are significant challenges in providing comprehensive and accessible eye care services on a global scale. The existing healthcare systems often fail to address the full scope of ocular diseases, leading to delayed diagnoses, inadequate treatment, and preventable vision loss. There is a need for an innovative solution like ODIR (ODIR: Seeing the Big Picture for Eye Health) that can overcome the following problems: |
| 2. | Idea/solution description | ODIR (ODIR: Seeing the Big Picture for Eye Health) is an innovative solution designed to address the challenges in eye health care and provide comprehensive, accessible, and accurate identification, diagnosis, and management of ocular diseases. It leverages advanced technologies, collaborations, and a patient-centric approach to revolutionize the way eye health services are delivered. The key components of the ODIR solution are as follows: |
| 3. | Novelty/uniqueness | By combining these novel features, ODIR aims to revolutionize the field of eye health by providing a comprehensive, accessible, and patient-centric solution that improves early detection, accuracy of diagnoses, and overall eye care outcomes. |

| 4. | Social impact/customer satisfication | Overall, ODIR's social impact lies in its ability to improve access, enable early detection and preventive care, empower patients, optimize resource utilization, generate valuable research insights, and reduce healthcare costs. By focusing on customer satisfaction and addressing key societal challenges, ODIR strives to make a meaningful difference in eye health care. |
| --- | --- | --- |
| 5. | Scalability of the solution | The solution for ODIR: Seeing the Big Picture for Eye Health is designed with scalability in mind, allowing it to accommodate a growing user base and expand its reach to a larger population. Here are some key aspects that contribute to the scalability of the solution: |