

Project Design Phase-I

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| Date | 4 November 2023 |
| Team ID | Team-592881 |
| Project Name | Disease Prediction Using Machine Learning |
| Maximum Marks | 2 Marks |

Proposed Solution

| S.No. | Parameter | Description |
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| 1. | Problem Statement (Problem to be solved) | In a world where it's hard to get quick and affordable healthcare, our ML model solves the problem of finding out about health issues too late. It helps people get early diagnoses easily, so they can make smart decisions about their health without waiting too long. |
| 2. | Idea / Solution description | Our ML model is a user-friendly tool that predicts various diseases based on symptoms, offering a quick and easy way for people to check their health. With a simple interface and accessible features, it provides timely insights, helping users make informed decisions and promoting proactive health management. |
| 3. | Novelty / Uniqueness | Our ML model is different because it's easy to use and tells you about different sicknesses based on your symptoms. Unlike other tools, it keeps things simple and doesn't ask for your personal info. It's special because it helps you quickly and keeps your health information private |
| 4. | Social Impact / Customer Satisfaction | Our ML model aims to make a positive difference in people's lives by providing quick and accurate health predictions. It focuses on keeping users satisfied by offering a tool that is easy to use, respects their privacy, and empowers them with valuable health insights. The goal is to enhance overall well-being and satisfaction by promoting proactive healthcare decisions. |
| 5. | Business Model (Revenue Model) | Our plan for making money is simple. We might offer a free version of the app with basic features, and if users want extra helpful tools, they can choose a paid version. Another idea is to partner with healthcare services for special features or recommendations, creating a win-win for users and our business. |
| 6. | Scalability of the Solution | Our idea is easy to grow. As more people use the app, we can make sure it keeps working well without any problems. We might even add more features or help people in different languages. This way, our solution can help lots of people without losing its quality or slowing down. |