**MUKT:** Drug Free India

Synopsis report of Major Project

### **BACHELOR OF TECHNOLOGY**

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### **ABSTRACT**

The country's health is already at stake and the ailing part is the ignorant behavior we all have towards our biggest asset i.e., our Health. Consumption of toxic elements such as cigarette, alcohol, drugs, etc., are the slow poisons of today's generation hitting the Indian Youth's, causing their uneven death, severe untreated diseases, and many more. Someone have to step-up to make a halt at this drastic national issue, so we came up with an amazing idea, a mobile application to spread this awareness worldwide and to connect every age of users. The objective of this application is to provide all the services of Nasha Mukt Bharat Abhiyaan collaborated in one application.

### **INTRODUCTION**

- Communication vehicles such as newsletters, op-ed articles, and storytelling can be used to raise awareness and underscore the importance of placing substance use-related health issues in a public health framework.
- Community groups and organizations can host community forums, town hall meetings, listening sessions, and education and awareness days VIA our app, as our app allows organizations to manage their events so the bar of effectiveness doesn't get down.
- One of the most precious things we would be getting from this event management feature is data, which is vital in today's manipulative world.
- Via data our app will allow the government to analyze the awareness situation at global level and can monitor those low faded regions to spread the wave of awareness uniformly.
- Mukt provides its own Community Building interface which drives the youth as volunteers to be someone else's life savior hero!
- Volunteers can build up their community and network, and MUKT allows them to reach out to the victims feasibly and help those victims in getting rid of this INTOXICATION.

- In the community feed, volunteers will be notified continuously via requests of victims to reach out to them on the Geo-Algorithmic level where the volunteer is free to receive requests of all the victims living around in its 10-15km span area.
- MUKT also allows our volunteers to conduct events like Nukkad Natak, Youth awareness drives, and many others on a local level in schools, colleges, and organizations.
- Here the victims can interact with a FUN Activity by enjoying a game that would make them aware of the harm that has been affected to their body through the intake of NASHA PADHARTH and will engage them to save the life of a boy by selecting appropriate elements given in the game itself, improving his life, eventually realize them about both sides of the health effects.
- Moreover, the victims can participate in various activities like performing NUKKAD NATAKS, can easily connect to their volunteers and organize awareness drives under their volunteership, can conduct poster-making drives, spreading awareness among other youths, etc.
- Testimonials are proven to be the most effective review of a sufferer for any such kind of awareness drives.
- They can easily ask for counseling whenever needed and can track their daily activities such as the percentage of intake of the various substance use, the water intake level, and many more which would make them aware of their physical as well as mental state.
- Join Community will surely help the needy ones to hold back the campaign more widely and will result in its proliferation across the nation.

## **MOTIVATION**

To make the country Drug Free.

To contribute to the National Campaign of the Country.

Create awareness among the youth.

To deal with the addicted citizens.

To engage the youth at broader level.

Improve the contribution of volunteers.

### **BACKGROUND**

In the quest to discover the most popular problem among youth of India, we stumbled across many illicit and legal problem. But as we searched, it became clear that Intoxication outdid the most. The way the Indians have chosen to deal with Intoxication creates a problem for our country. And now we have to clean up. Intoxication among children and adolescents is reaching pandemic levels. As per Gov of India, About 7.7 million need treatment for Opioid use. About 60 million need help for alco thiol and Inhalant addiction. And About 2.5 million suffer from Cannabis Dependence. If this continue then half of the adult smokers are expected to die prematurely due to smoking-related diseases. If current smoking trends continue, tobacco will kill nearly 250 million of today's children. To tackle the issue of substance use which is affecting such large number of people in India. So for this Ministry of Social Justice and Human Empowerment has launched NASHA MUKTI BHARAT ABHIYAAN on the occasion of International Day Against Drug Abuse and Illicit Trafficking. This primarily invites various awareness programs across the nation and On addition of it We Team Quark is introducing MUKT with an Innovative glance of engaging the youth of this country to be a part of it too.

# **PLANNING OF WORK**

# Research and Planning Analysis Implementation Creating Wireframe Maintainence

### **TECHNOLOGIES USED**

Android (Android Studio) - For Interface of Mobile Application

Augmented Reality (Unity) - For conducting Meta Events Digitally

<u>Machine Learning</u> - For event prediction to maximize the audience reach and effectiveness

**DataBase** - Firebase

### **REFERENCES**

- 1. <a href="https://nmba.dosje.gov.in/">https://nmba.dosje.gov.in/</a>
- 2. <a href="https://newsonair.gov.in/News?title=Govt-launched-w26%2339%3BNasha-Mukt-Bharat-Abhiyaan%26%2339%3B-in-272-most-vulnerable-districts-since-August-2020-to-address-problem-of-Drug-Abuse&id=444471">https://newsonair.gov.in/News?title=Govt-launched-w26%2339%3BNasha-Mukt-Bharat-Abhiyaan%26%2339%3B-in-272-most-vulnerable-districts-since-August-2020-to-address-problem-of-Drug-Abuse&id=444471</a>
- 3. <a href="https://newsonair.gov.in/News?title=Govt-launched-w26%2339%3BNasha-Mukt-Bharat-Abhiyaan%26%2339%3B-in-272-most-vulnerable-districts-since-August-2020-to-address-problem-of-Drug-Abuse&id=444471</a>
- 4. Government Reports