# PROJECT SCOPE STATEMENT

**Project Name:** Obsessive Compulsive Disorder is not an illness it's a wellness
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**Project Justification:**

The use of this program will allow users to connect digitally while they are given therapeutic suggestions; nevertheless, they will lose the human touch and empathy that may be demonstrated when interacting with a qualified therapist.

**Project Description:**

The utmost effective application for Obsessive Compulsive Disorder
Fortunately, you're not alone! Reduce anxiety and improve your well-being by self-managing your condition.
Application design:
It helps you to get rid of obsessive thoughts.
Boosts your confidence and reduces your anxiety and depression.

**Project Deliverables:**

1)Gives user experience for any individual person suffering from anxiety and depression.
2)Both for adults and children, this application helps in tackling their issues, children suffering from OCD will be provided parents guidance on how to use this application.
3)In this application, there will be goals set on a daily basis to accomplish, supportive thinking, can track their emotions and can enjoy their progress after consistency in using this application.
4)From the use of this application, patients start getting the right mindset managing the interruptions to daily life.
5)Social support from family and friends could not help in stopping from getting obsessive thoughts, but from solving tasks and self-talk can help the patients undergoing unwanted thoughts and can help in coping up.

**Out of scope Items:**

Out of scope is normally applied when the client requests a service or function that is not part of the project. But, in our project, a complex software program will be used to develop the chosen application. So, all the features are within the application.

**Project objectives (Cost and Schedule)**

Providing therapy to help people with OCD improve their mental health.

This goal will be achieved by enlisting the assistance of both technical and non-technical team members in the development of our product. Among the technical experts involved are data scientists, data analysts, system analysts, graphic designers, user interface specialists, and application developers (coders, debuggers, administration responsibilities, monitoring and enhancing security updates). There is a need that they have actively published publications in the preceding five years, in addition to licensed therapists with expertise treating OCD and Doctoral degrees in psychology, social work, or counseling.

Through the development of an engaging and intuitive app that will be ready for public beta download in three months on the Apple and Android stores.

Number of new downloads on a daily, weekly, and monthly basis; download attribution routes from which new users come to assess growth and optimize marketing budget Action is required if less than 75% of downloads activate the app. Determining weekly and monthly retention cohorts based on user active rates who use apps two and seven days after launch allows to see if users are finding value in the app and any in-app behaviors that have a positive or negative impact on retention; a standard rate of 20% user uninstalls after one launch is cause for concern.

We will be able to grow the number of monthly users of our app by another 1,000 by improving our app store ranking and launching targeted social media campaigns across important social media sites such as Facebook, Twitter, and Instagram.

By refining our app store listing and establishing focused social media strategies across key social networking sites: Facebook, Twitter, and Instagram, we are able to increase the rate of monthly active users of the application by 1,000. Considering smartphone customers tend to use our product over extended periods of time, enhancing app usage will increase profitability.

Increase the number of monthly active users of smartphone applications by 1,000 by the first quarter of 2023. It will be accomplished by fine-tuning the mobile app listing and

executing targeted social media campaigns on major social media platforms such as Facebook, Twitter, and Instagram, which will commence in April 2022. Increased usage statistics will result in considerably more revenue.

The estimated cost of building this application is $1 million, and performance evaluations, which include an examination of project expenses, timeline, scope, quality, are used to determine if the project does not go beyond budget. A variance analysis is also performed to work out the difference between projected and actual costs, as well as the To complete performance index (TCPI), which indicates the level of project performance that must be attained in order to stay under budget. Most crucially, forecasting is used to calculate future costs based on budgeted expenses, total expected costs, cost commitments, cost to date, and any costs that are over or under budgeted.

**Acceptance criteria:**

The acceptance criterion is one of the most crucial things to consider while developing an MVP.
Consumers could complete a registration form with all the mandatory information filled in. After successfully enrolling, users will receive an email notification. The app will be available free for the users for the next 14 days, during the span of which they can understand and become familiar with the features available, later they receive a mail requesting a subscription. Every subscriber must generate a passcode that is saved and filled up automatically so that they can log in to their profile without having to re-enter their credentials. Users can apply keyword search; Color coding and therapeutic suggestions were available to relieve the anxiety of patients. A summary of the account is available in the user's profile so that others suffering from the very same illness can see, communicate, learn, and know about them. The app analyzes the user's brain function based on the answers which they provide within the quiz questionnaire and can suggest some effective solutions like games and tasks, which help them to distract their brain for that moment and help them to stay calm and relaxed. User satisfaction surveys were generated every alternate month to track the defects within the app, which acts as a guide for future improvements within the app.

**Constraints:**

By contemplating the many apps available to clients in the application store to treat OCD patients, the value proposition constraint is whether the user will like our software. The other consideration is deciding on a feasible market platform for releasing the app to the target audience, which will give project managers with commercial viability.

The product's flaws are unknown because there was very little information and material published on the subject on the web.
Current market competition for health apps could stymie our app's success.
Understanding deep machine learning algorithms and programming codes along with creating responsive designs, adding constantly updating features, and testing different versions might extend the defined project's timeframe. Should allocate resources depending upon that task's complexity.

**Assumptions:**

Manufacturing assumption for application development:

The technique for developing the application is simple. There are numerous resources and tutorials available to assist in the development of an application.

The expectations of users and post launch:

The idea of promoting a mobile app on online services is as simple as making a cup of tea. Just press the enter key, and the product is made available to consumers in the market.

Most individuals believe that once an app is submitted, it is immediately and automatically exposed to clients and that everyone can view it.

All of that is established once the app is activated. Then it will need some changes in the future. The program will not require any further changes shortly and will continue to benefit the company.

Customers may get critical data from the mobile app in a single glance, and the information is protected with the newest encryption technology. Consumers are becoming more accustomed to using the internet these days.

The success of the application assumption:

Numerous individuals assume that when an application is released, it will be successful. The software device will be displayed to intended consumers, and every interested user will be sent to it. The only thing left is to examine the metrics and make the appropriate modifications.