**Project**

**POC for Recommendation Engine for a Yoga, Relaxation or Devotional Songs Music application targeted for Indian users**

**Business objective-** The aim of this project is to build a feature of recommendation system to support a music app. As the first phase we need to develop the proof of concept to make the client understand how effective the feature could be.

**Sample Data Set Details: Data needs to be collected, as the client is not having a current user base. We need to collect the data from different sources for proof of concept.**

**Acceptance criteria:**

To build the best model which gives the maximum performance, and need to deploy the model with either RShiny or Flask/ stream lit

**Milestones: Phase 1**

| **Milestone** | **Duration** | **Task start - End Date** |
| --- | --- | --- |
| Kick off and Business Objective discussion | 1 day |  |
| Data set Details | 1 Week |  |
| EDA & Model Building | 1 Weeks |  |
| Model Evaluation | 1 week |  |
| Feedback |  |
| Deployment | 1 Week |  |
| Final presentation |  |  |

Protocols:

1. All participants should add here to agreed timelines and timelines will not be extended
2. All the documentation – Final presentation and R/python code to be submitted before the final presentation day
3. All the participants must attend review meetings