EMOTICA-THE SONG GENERATOR

TITLE: SOOTHING THE HEART OF THE 21ST CENTURY INDIVIDUAL USING THE POWER OF TECHNOLOGY.

Project Guide - Dr. Sundharakumar K B
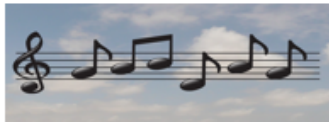
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Music is a means of giving form to our inner feelings without attaching them to events or objects in the world.
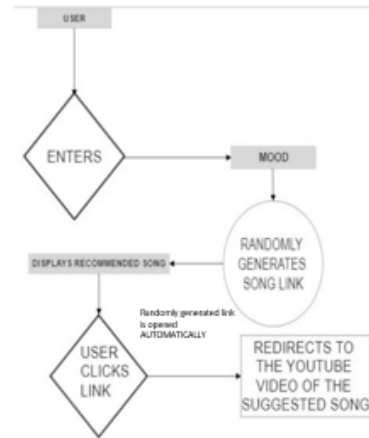
Music reflects the mood & the mood changes with music.

Music is a language that has transcended every single human barrier one can possibly conceive. Science has shown us that music positively affects the right side of the brain, which controls the body's healing process.

ER DIAGRAM:

USER

ENTERS → MOOD

DISPLAYS RECOMMENDED SONG ← RANDOMLY GENERATES SONG LINK

Randomly generated link is opened AUTOMATICALLY

USER CLICKS LINK → REDIRECTS TO THE YOUTUBE VIDEO OF THE SUGGESTED SONG

USP's of the Application:

- 100% User Privacy
- Automatic Link Generation
- Customized to every user's need
- Solves Mental Health Issues of Depressed Users

Emotica-The Song Generator

-Our application is a GUI based application that uses Tkinter, a Python module for its frontend along with SQL for its backend.

-It randomly generates songs(currently all are English songs) based on the user's mood and redirects them to the Youtube link of the recommended song.

- The songs were chosen based on a Google form sent out in the month of September and cater to diverse tastes while resolving depression if any and making one happier if they are already happy.

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