**Form 3: Project Requirement and Progress Document**

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| **1.Team No:** 07  **2. Project Title:** Chat-Bot Music Recommendation System  **3. Functional Requirements** | | |
| **Actors** | **Use Cases** | **Scenarios** |
| Users | Emotion based music recommendation | Users current emotion and analyzing and URL |
| Chatbot | Emotion analysis | Recieves emotion based and provide music relevant to the emotion |
| Music URL and Database | Music recommendation Retrieval | Server stores music URLs and data |
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| **3. Functionality Status** | | |
| **Sl.No** | **List of Functions** | **Status** |
| 01 | Design and flowchart | Completed |
| 02 | Algorithm selection | Completed |
| 03 | Data acquisition and integration | Completed |
| 04 | Data pre processing | Completed |
| 05 | Model development | In progress |
| 06 | Model evaluation | Not yet started |
| 07 | Maintainace | Not yet started |

**Signature: Team Members Signature: Supervisor**