

Task ID	Story Points	User Story	Status	Sprint
MS_4	8	As a user, I want to receive personalized music recommendations based on my current mood. Criteria, The system should retrieve a list of songs associated with the predicted mood from a CSV file. Songs should be relevant and appropriate for the predicted mood.	Done	Sprint-2
MS_9	5	As a user, I want to be able to explore different moods and receive recommendations tailored to each mood. Criteria, Users should have the option to select different moods and receive corresponding song recommendations. Each mood selection should provide a unique set of recommended songs.	Done	Sprint-2
MS_13	5	As a user, I want to be able to view and edit my profile information. Criteria, Users can view and update their profile information (e.g., name, email, profile picture). Profile editing should be straightforward and secure.	Done	sprint-2
MS_14	5	As a user, I want to be able to sign up for an account to access personalized features and settings. Criteria, Users can create a new account by providing necessary information (e.g., email, password). Account creation should include email verification for security purposes.	Done	sprint-2
MS_18	5	As a user, I want the application to provide a diverse range of song recommendations for each mood, including different genres and styles based on the popularity of the song. Criteria, Recommended songs should cover a variety of genres and musical preferences. Users should have options to explore different music styles within each mood category with the recommendation based on popularity.	Done	sprint-2
MS_19	5	As a user, I want the application to be secure and protect my privacy when uploading pictures or interacting with the site. Criteria, The application should use HTTPS to encrypt data transmission. User data should be stored securely and not shared with third parties without consent.	Done	sprint-2
MS_26	3	As a user, I want to view my current mood status without any song recommendations. Criteria, Users can navigate to a separate page or section to view their current mood status. The mood status should be displayed visually (e.g., emoticons) along with a text description.	Done	sprint-2
MS_1	3	As a user, I want to be able to upload a picture representing my current mood From the Already Saved Images in the gallery Criteria, The user can upload an image file. Supported image formats include JPG, PNG, and GIF.	In Progress	Sprint - 3
MS_2	5	As a user, I want the system to analyze the uploaded picture to determine my current mood More Precisely. Criteria, The system should use a CNN model to extract features from the image. The model should classify the mood into predefined categories (e.g., happy, sad, angry) More Precisely	Done	Sprint - 3
MS_3	2	As a user, I want to see the predicted mood based on the uploaded picture. Criteria, The predicted mood should be displayed to the user. The mood prediction should be visually represented (e.g., emoticons).	Done	Sprint - 3
MS_6	3	As a user, I want to be able to navigate the application easily and intuitively. Criteria, The application should have clear navigation menus and buttons. Users should be able to easily switch between different sections of the application.	Done	Sprint - 3
MS_7	5	As a user, I want the application to be responsive and work well on different devices, including desktops, tablets, and smartphones. Criteria, The application should adapt to different screen sizes and resolutions. All features should be accessible and functional on various devices.	Done	Sprint - 3
MS_8	5	As a user, I want to be able to search for specific songs or artists. Criteria, Users can search for songs or artists using a search bar. Search results should be relevant and displayed in a clear manner.	In Progress	Sprint - 3
MS_12	5	As a user, I want the application to provide an option to sort recommended songs based on popularity or other criteria. Criteria, Users should have the option to sort recommended songs by popularity, artist name, or any other relevant criteria. Sorting should be intuitive and easy to use.	Done	Sprint - 3
MS_16	3	As a user, I want to be able to access external links associated with each recommended song. Criteria, The list of songs should include external links in one column, allowing users to access additional information or listen to the song.	Done	Sprint - 3
MS_22	3	As a user, I want the application to display the mood category along with each recommended song. Criteria, Each recommended song entry should include the corresponding mood category. Mood categories should be clearly labeled and easy to distinguish.	Done	Sprint - 3
MS_23	5	As a user, I want the application to provide recommendations based on my current mood, even if I'm not logged in or don't have an account. Criteria, Users should be able to access mood-based recommendations without requiring authentication or account creation.	In Progress	Sprint - 3
MS_5	5	As a user, I want to be able to save songs I like to a playlist for future listening. Criteria, Users should have the option to add songs to a personal playlist. The playlist should persist across sessions for registered users.	To Do	sprint -4
MS_10	3	As a user, I want to be able to create and customize multiple playlists for different moods or occasions. Criteria, Users can create new playlists and give them custom names. Users can add or remove songs from playlists.	To Do	sprint -4
MS_11	5	As a user, I want the application to provide additional information about recommended songs Criteria, Users can access additional information about recommended songs by clicking on them. Information should be presented in a clear and concise manner.	To Do	sprint -4
MS_15	5	As a user, I want to be able to provide feedback on recommended songs or report any issues encountered while using the application. Criteria, Users should have a feedback mechanism to submit comments or report problems.	To Do	sprint -4
MS_17	3	As a user, I want to be able to clear my mood selection and start over if I'm not satisfied with the recommended songs. Criteria, Users should have the option to clear their mood selection and return to the initial state. Clearing the mood selection should reset the recommended songs.	To Do	sprint -4
MS_20	3	As a user, I want the application to provide clear instructions and guidance on how to use its features effectively. Criteria, The application should include help documentation or tooltips to explain its functionality.	To Do	sprint -4
MS_21	3	As a user, I want the application to display loading indicators or progress bars to indicate when mood analysis and song retrieval are in progress. Criteria, Users should see visual cues indicating that the application is processing their request. Loading indicators should be displayed prominently and disappear once processing is complete.	To Do	sprint -4
MS_24	3	As a user, I want the application to store uploaded pictures for future reference. Criteria, Uploaded pictures should be saved securely in the user's account. Users should be able to access their stored pictures from their profile or settings.	To Do	sprint -4
MS_25	3	As a user, I want the ability to delete uploaded pictures if needed. Criteria, Users can delete uploaded pictures from their account. Deletion should be confirmed with a confirmation prompt to prevent accidental deletion.	To Do	sprint -4