Task ID	Story Points	User Story	Sprint
MS_4	8	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.	Sprint-2
MS_9	5	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.	Sprint-2
MS_13	5	Criteria, Users can view and update their profile information (e.g., name, email, profile picture).Profile editing should be straightforward and secure.	sprint-2
MS_14	5	Criteria, Users can create a new account by providing necessary information (e.g., email, password).Account creation should include email verification for security purposes.	sprint-2
MS_18	5	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 recommndation based on popularity.	sprint-2
MS_19	5	Criteria, The application should use HTTPS to encrypt data transmission.User data should be stored securely and not shared with third parties without consent.	sprint-2
MS_26	3	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	sprint-2
MS_1	3	Criteria, The user can upload an image file.Supported image formats include JPG, PNG, and GIF.	Sprint - 3
MS_2	5	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	Sprint - 3
MS_3	2	Criteria, The predicted mood should be displayed to the user.The mood prediction should be visually represented (e.g., emoticons).	Sprint - 3
MS_6	3	Criteria, The application should have clear navigation menus and buttons.Users should be able to easily switch between different sections of the application.	Sprint - 3
MS_7	5	Criteria, The application should adapt to different screen sizes and resolutions.All features should be accessible and functional on various devices.	Sprint - 3
MS_8	5	Criteria, Users can search for songs or artists using a search bar.Search results should be relevant and displayed in a clear manner.	Sprint - 3
MS_12	5	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.	Sprint - 3
MS_16	3	Criteria, The list of songs should include external links in one column, allowing users to access additional information or listen to the song.	Sprint - 3
MS_22	3	Criteria, Each recommended song entry should include the corresponding mood category.Mood categories should be clearly labeled and easy to distinguish.	Sprint - 3
MS_23	5	Criteria, Users should be able to access mood-based recommendations without requiring authentication or account creation.	Sprint - 3
MS_5	5	Criteria, Users should have the option to add songs to a personal playlist.The playlist should persist across sessions for registered users.	sprint -4
MS_10	3	Criteria, Users can create new playlists and give them custom names.Users can add or remove songs from playlists.	sprint -4
MS_11	5	Criteria, Users can access additional information about recommended songs by clicking on them.Information should be presented in a clear and concise manner.	sprint -4
MS_15	5	Criteria, Users should have a feedback mechanism to submit comments or report problems.	sprint -4
MS_17	3	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.	sprint -4
MS_20	3	Criteria, The application should include help documentation or tooltips to explain its functionality.	sprint -4
MS_21	3	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.	sprint -4
MS_24	3	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.	sprint -4
MS_25	3	Criteria, Users can delete uploaded pictures from their account.Deletion should be confirmed with a confirmation prompt to prevent accidental deletion.	sprint -4