Use Case 20

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| Use Case ID: | 20 | | |
| Use Case Name: | Suggest Song | | |
| Created By: | Emma Smith | Last Updated By: | Bennett Dierckman |
| Date Created: | 10/18/17 | Date Last Updated: | 10/22/17 |

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| Actors: | Attendee, Host (upon website integration) |
| Description: | An attendee of a party wants to suggest a song to add to the party playlist. |
| Trigger: | Attendee looks at the party playlist and does not see a song that they would like to hear. |
| Preconditions: | 1. Attendee has selected a party. 2. Attendee has entered the correct password. 3. Attendee has tapped the “Join” button to enter the party. 4. Attendee is viewing party playlist. |
| Postconditions: | 1. The suggested song is added to the party playlist in the system. 2. The party playlist is updated with the suggested song. |
| Normal Flow: | 1. **Suggest Song**    * + 1. Attendee scrolls through the playlist and does not see a song they like.        2. Attendee taps the “Suggest Song” button.        3. Attendee enters song information that they want to look up.        4. Attendee presses “Search” button.        5. System pulls results based on whether or not explicit content is allowed at party.        6. Attendee views top results.        7. Attendee selects desired video.        8. A dialogue box pops up and asks “Are you sure you want to suggest --------?” (Where ---- denotes the video title).        9. Attendee presses “Confirm” button. |
| Alternative Flows: | * 1. **Attendee is satisfied with the party playlist.** (After step 1)   2. **Attendee searched for the incorrect song title or misspelled what they were looking for.** (After step 4)   Attendee selects the search box.  Attendee re-enters information/fixes errors.  Return to step 4.   * 1. **Attendee does not find the song they are looking for.** (After step 6)  1. Attendee taps the “View More Results” button to search the next 10 video results. 2. Return to step 7.    1. **Attendee presses “Cancel”.** (After Step 7)       * 1. Attendee is taken back to the Results page.         2. Attendee continues to search for their desired song.         3. Return to step 6. |
| Exceptions: | **20.3.E.2 Attendee presses “Search” with an empty field.**  1. System informs Attendee that they must enter a valid search.  2. Return to step 3. |
| Includes: | View Party Playlist, Search for Desired Video |
| Priority: | High |
| Frequency of Use: | Will range from each party and each user. Each user may use this feature an unlimited number of times during a part (an average of 3 suggestions per user). |
| Business Rules: | NA |
| Special Requirements: | System recognizes when there is a repeat song within the playlist or another user has suggested the same song. |
| Assumptions: | Attendee will view the playlist before suggesting a song. |
| Notes and Issues: | \*\*\*20.3.E.1 Attendee enters information with invalid characters**.**  1. System informs Attendee of invalid characters and asks them to re-enter search.  2. Attendee re-enters search information.\*\*\* |