Use Case Template

|  |  |  |  |
| --- | --- | --- | --- |
| Use Case ID: | 14 | | |
| Use Case Name: | Set Party timeframe | | |
| Created By: | Noah Kiser | Last Updated By: |  |
| Date Created: | 10/20/17 | Date Last Updated: | 10/20/17 |
| Actors: | Users | | |
| Description: | User that is “Party Host” sets timeframe of the party so that the party has a start and end time. | | |
| Trigger: | User is creating a party and wants to have the party open and close automatically. | | |
| Preconditions: | 1. User is creating a party | | |
| Postconditions: | 1. When the start time comes the party will begin.  2. When the end time comes the party will end. | | |
| Normal Flow: | **14.0 Set Age Requirement**  1. User is creating party  2. User reaches “Set Party TimeFrame” followed by “Yes” and “No”  3. User taps “Yes”  4. “Start Time” followed by a textbox appears and the user enters the time they want the party to start  5. “End TIme” followed by a textbox appears and the user enters the time they want the party to end  6. “Start date” followed by a textbox appears and the user enters the date they want the party to start  7. “End date” followed by a textbox appears and the user enters the date they want the party to end  8. The timeframe will be added when the party is created | | |
| Alternative Flows: | **14.1 User enters date or time in wrong format**  1. User is creating party  2. User reaches “Set Party TimeFrame” followed by “Yes” and “No”  3. User taps “Yes”  4. “Start Time” followed by a textbox appears and the user enters the time they want the party to start  5. User enters text that does not meet requirements of what is acceptable to enter.  6. User receives message “Not correct data input, please try again”  7. User is taken back to “Start Time” followed by a textbox appears and the user enters the time they want the party to start  8. “End TIme” followed by a textbox appears and the user enters the time they want the party to end  9. “Start date” followed by a textbox appears and the user enters the date they want the party to start  10. “End date” followed by a textbox appears and the user enters the date they want the party to end  11. The timeframe will be added when the party is created  **14.2 User does not set Party Timeframe**  1. User is creating party  2. User reaches question “Do you want to set a party timeframe” with a “yes” and ‘no” listed under it  3. User tapes “no”  4. User continues creating party without a timeframe | | |
| Exceptions: | None | | |
| Includes: | None | | |
| Priority: | Medium | | |
| Frequency of Use: | Every time a user decides to create a party. (semi-frequent) | | |
| Business Rules: | None | | |
| Special Requirements: | None | | |
| Assumptions: | It is assumed that the application has been downloaded from Google Play, and is open on user’s device. | | |
| Notes and Issues: | Template for how to enter time and date should be given to the user | | |