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| Use Case ID: | 10 | | |
| Use Case Name: | Party Discovery Mode | | |
| Created By: | Abigail Hackett | Last Updated By: | Bennett Dierckman |
| Date Created: | 10/20/2017 | Date Last Updated: | 10/23/17 |
| Actors: | Users | | |
| Description: | Users turn on Party Discovery Mode to locate parties happening nearby. | | |
| Trigger | User wants to join a party. | | |
| Preconditions: | Users device has GPS location services enabled. | | |
| Postconditions: | NA | | |
| Normal Flow: | **10.1 Locate Nearby Parties**   1. User initiates Party Discovery Mode. 2. Application Determines User’s Location. 3. Application displays nearby Parties in shadowbox. 4. User selects desired party. | | |
| Alternative Flows: | **10.1 User Does Not Locate Desired Party**  1. After step 3, User does not find their desired party.  2. User turns off Party Discovery mode, shadowbox closes. | | |
| Exceptions: | **10.1.E.0 No Existing Parties**  1. System displays no existing parties.  2. User prompted to “Create Event”. | | |
| Includes: | Create Event, GPS tracking | | |
| Priority: | High | | |
| Frequency of Use: | Whenever a User desires to locate nearby parties. | | |
| Business Rules: | NA | | |
| Special Requirements: | 1. Parties will be displayed that are within a host specified radius of the hosting device. | | |
| Assumptions: | 1. It is assumed that the user is logged in.  2. User has data/WiFi to track location. | | |
| Notes and Issues: |  | | |

Use Case 10