Demonstration:

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| Features Demonstrated | Set up | Instructions |
| Pinged User Notification,  BLE Scanning,  Alert Creation,  Auto lost detection (auto set to lost and lost notifications),  User Account Creation,  Edit Pet Profile,  Edit User Profile,  Google Maps Alert Tracking | 1. Owner device Bluetooth disabled 2. Other 2 devices Bluetooth disabled 3. Conan broadcasting | 1. Create new account on Owner device 2. Edit owner account info 3. Create new pet profile matching broadcasting ConanID 4. Edit pet profile (image) 5. Open Google Maps Activity 6. Change Notify: True 7. Manually change lastSafe value 8. Enable Bluetooth on 1 non-owner device 9. Demo update lost in database 10. Enable Bluetooth on the other non-owner device. 11. Demo pinged user notification. 12. Demo owner notification |
| Auto lost detection (not at safe location, but is in safetime threshold),  Ping cache,  Owner ping safe update | 1. One of the two non owners from original case, needs to already be a pet owner for the other conanID, lastSafe should be updated every after it pings 2. Pinged user device disabled initially | 1. Power the 2nd Conan 2. Demo safety update (once ping occurs from owner device) 3. Enable Bluetooth scanning on non-owner device 4. Demo safety update (again) as cache will be cleared and scan rate is increased |
| Auto lost detection (pet is in safe location, safety threshold does not matter) | 1. Have 3rd Conan in database 2. Conan ID should be associated with 2 owners | 1. Manually create an alert within a close location for one of the addresses of the two owners |
| Manually update pet status | Have an owner phone | Navigate to screen, manually update status |