

C4 Analysis

Performed by SoftStart

Analysis of Demo

The presentation by Large Software covered the basic use cases of the Good Morning application. These use cases consisted of testing the Good Morning application through its basic uses and determining if these use cases satisfied the given acceptance tests.

The prototype they demonstrated displayed some of the key features of the system, and interactions involved in using the application. They simulated an interaction with an LIFX light, and showed the main interfaces of the mobile application. Overall, the design looked easy to navigate, and provides users with the expected features, as outlined in their technical design document S3 and our response in C3.

Status of Acceptance Tests

Below is the status of the acceptance tests according the presentation of the Good Morning application. Given the time constraints, SoftStart believes that it is acceptable for incomplete tests to be completed in the future.

Acceptance Test	Completed
Create a valid API Key	No
Get events from current day.	No
Chronologically order the events.	No
Validate how many times we can request data from the calendar API.	No
Create an alarm, the alarm should now be enabled.	Yes
Select different notification settings and times.	Yes
Deleting an Alarm	Yes
Undoing Deletion	Yes
Snooze	Yes

Configure LIFX light with app	Yes
LIFX light should not be triggered if user is not connected to local network (ie. at friends house)	No
Toggle integration on/off .	Yes
Select breathe/pulse effect	No