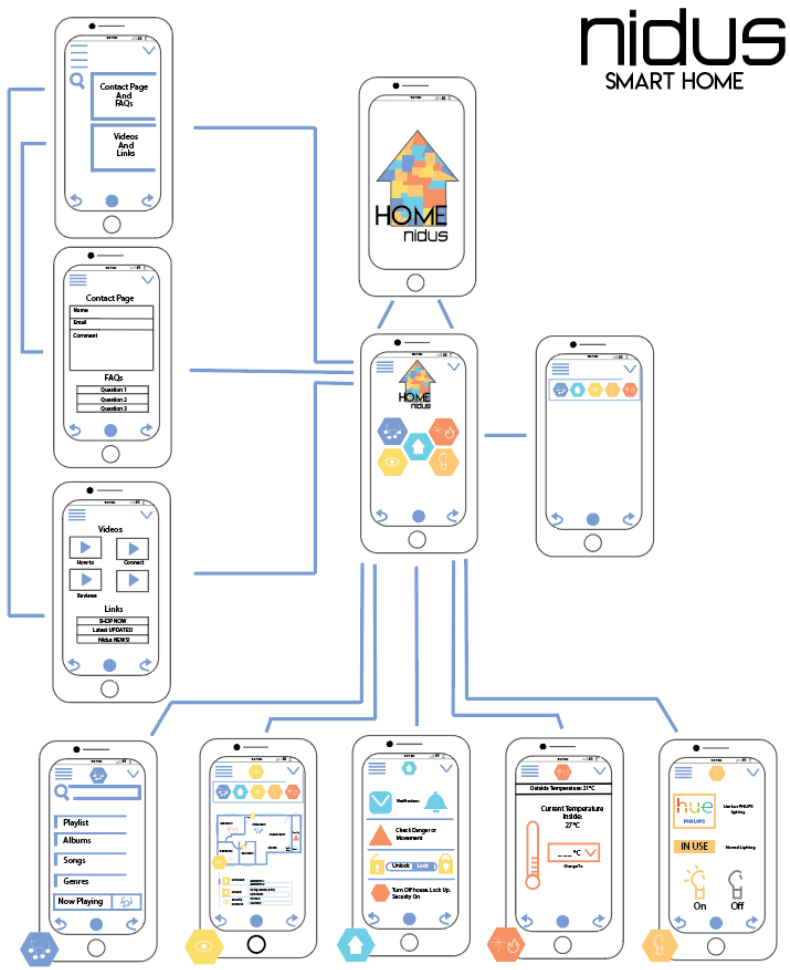
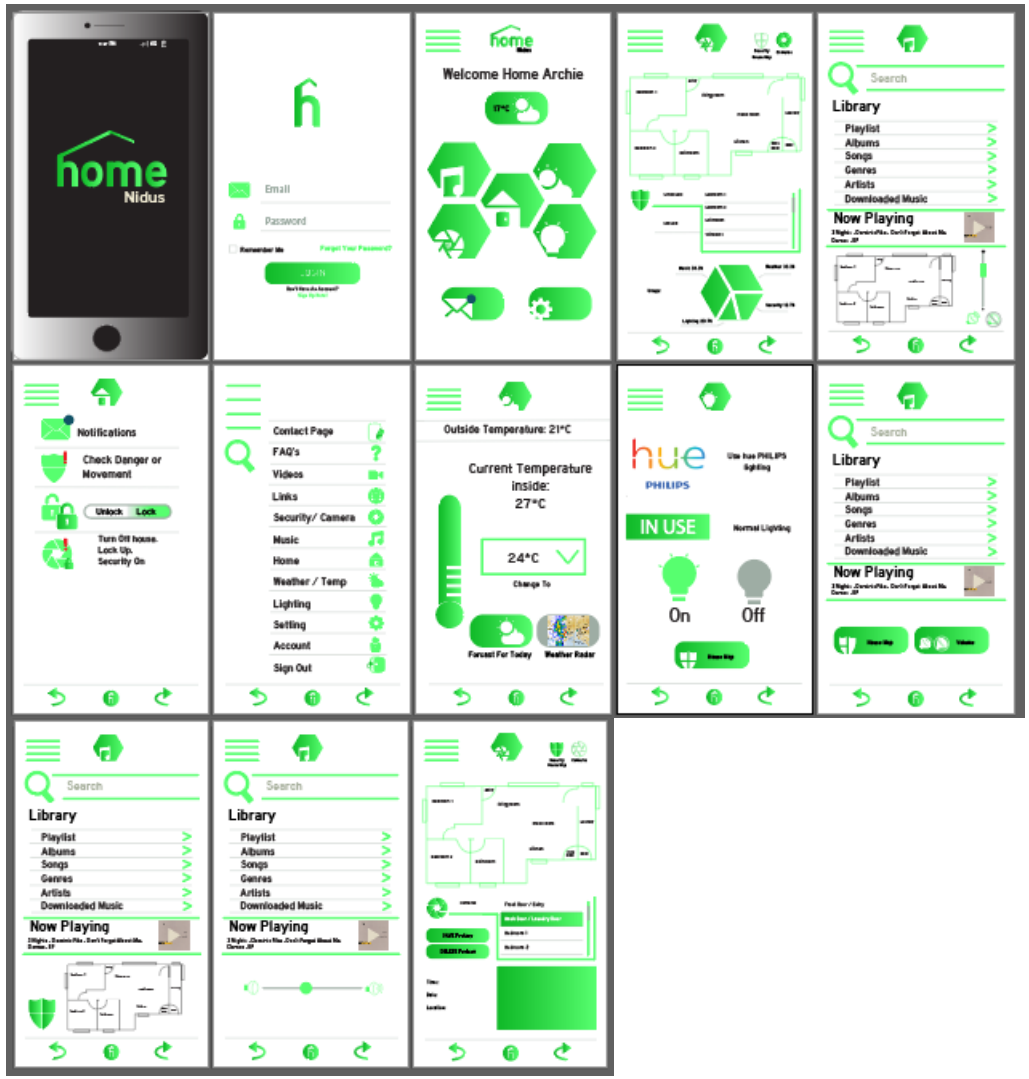
Design User Experience / Assignment 3 / Emily Davitt / STUDENT ID: 218252132

Development:



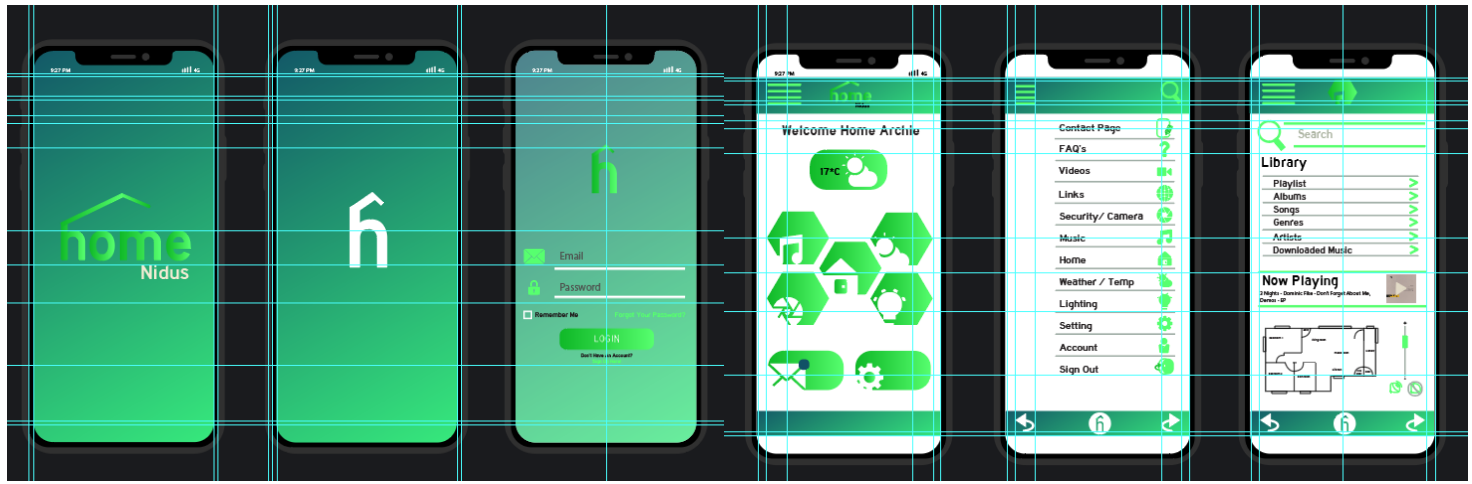
This wire framing shows the start of the idea for making Nidus Smart Home app

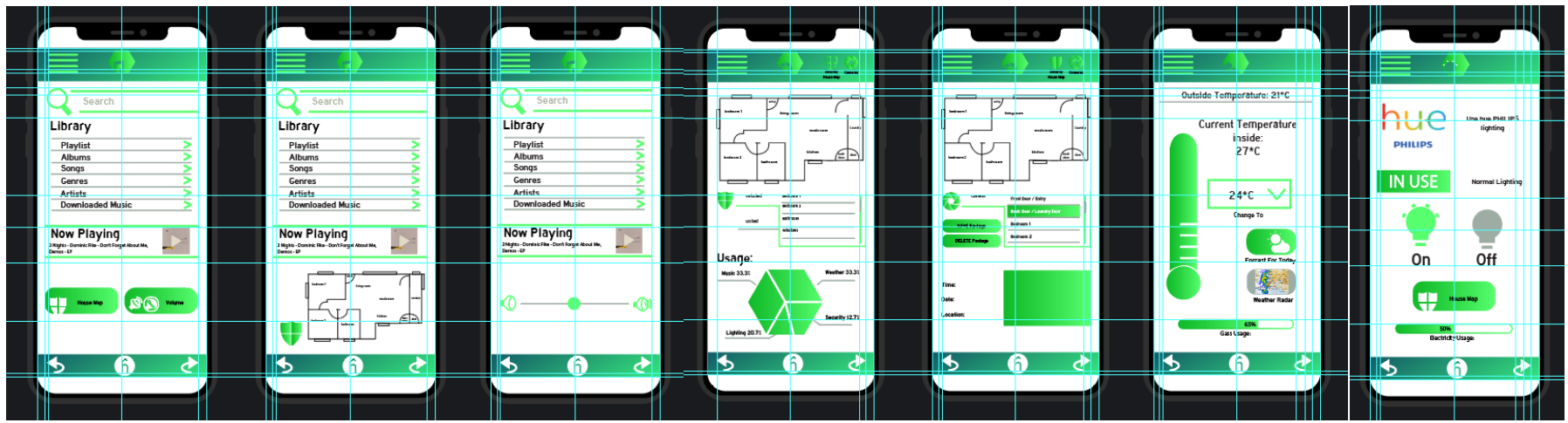
The colours were then changed to be more of a theme of good, safety and a calming colour.
The change of the icons, and logo design shows more aim to the app and the content that it'll demonstrate.



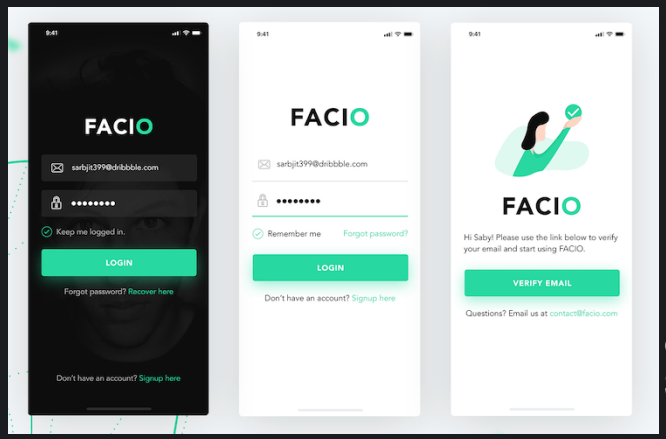
This design is developed from being a coloured solid green to a gradient with 2 different shades of green.
But the app pages have also been developed and changed.

In the development of the app, grids and rulers have been included to give a visual flow to the app and not look sloppy.
The colour changes give a more realistic feel to the app and also shows the app being put together.





Research



Inspiration for the Login page

Google Search - Login Screens [Accessed: 23.05.19]

https://www.google.com.au/search?safe=active&biw=2133&bih=1043&tbm=isch&sa=1&ei=z_nnXKzhO8Kl9QOnm7mYAQ&q=login+screen&oq=login+screen&gs_l=img.3..0l10.3612.5303..5554...0.0..0.220.1802.0j8j2.....0....1..gws-wiz-img.....35i39j0i67.UZwfoEciTC8&safe=active#imgrc=EF1C4DLz7WKMLM:

Google Search - Light Icon [Accessed: 23.05.19]

Inspiration for the lighting icon

https://www.google.com.au/search?safe=active&biw=2133&bih=1043&tbm=isch&sa=1&ei=cG-bqXOaUBsaR9QOGo6mQCg&q=light+icons&oq=light+i&gs_l=img.1.0.35i39j0l9.140936.143529..144660...2.0..0.274.2089.0j9j2.....0....1..gws-wiz-img.....0..0i67.L8g-Fu5Z_OFI&safe=active#imgdii=gB3x5o-P0VzOkPM:&imgrc=NVNGrVcwFUAwjM:

Google Search - Lock Icon [Accessed: 23.05.19]

Inspiration for the Lock and unlock botton

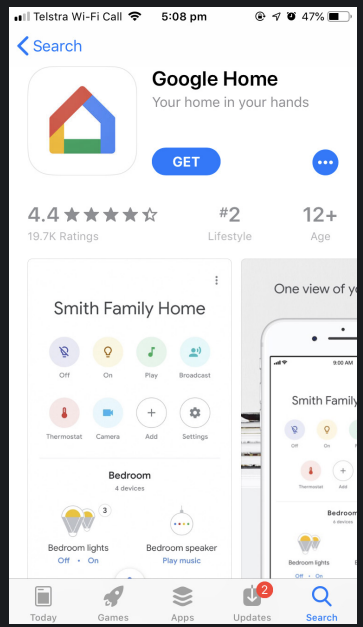
https://www.google.com.au/search?safe=active&biw=2133&bih=1043&tbm=isch&sa=1&ei=AWfqX-MOUMo_HrQG-64zIAQ&q=lock+icons&oq=lock+icons&gs_l=img.3..35i39l2j0l8.158972.161975..162121...0.0..3.252.2552.1j8j5.....0....1..gws-wiz-img.....0..0i67.Ksf0YQr-SH4w&safe=active#imgrc=SiCsQKz2waeK-MM:

https://www.google.com.au/search?q=app+store+logo&safe=active&source=lnms&tbm=isch&sa=X&ved=0ahUKEwiftavCibniAhVMXSsKHdq0ACAQ_AUIDigB&biw=2133&bih=1043&safe=active#imgrc=oCzPXRB0bfsT_M:

https://www.google.com.au/search?q=app+store+logo&safe=active&source=lnms&tbm=isch&sa=X&ved=0ahUKEwiftavCibniAhVMXSsKHdq0ACAQ_AUIDigB&biw=2133&bih=1043&safe=active#imgrc=DP-kmntJfaQmQMM:

Images used in Poster

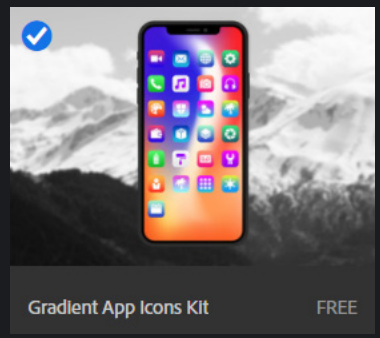
Google Search - App Store Logo - This was then able to find both Google Play and App Store Buttons[Accessed: 26.05.19]



Google Home From the App Store

App Store Search - Google Home [Accessed: 26.05.19]

Inspriation for the demonstration of Nidus Home being in the App Store



Adobe Illustrator Gradient App Icons Kit

Used with the template and given inspiration

Adobe Illustrator Template[Accessed: 26.05.19]

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https://www.google.com.au/url?sa=i&rct=j&q=&esrc=s&source=images&cd=&ved=2a-hUKEwisx_q4o7niAhXRe30KHQxJDO4QjRx6BAgBEAU&url=https%3A%2F%2Fwww.aliexpress.com%2Fitem%2FSmart-Home-WiFi-APP-RGBW-LED-GU10-5W-Downlight-Bulb-Remote-Control-Homekit-Work-with-Alexa%2F32963491332.html&psig=AOvVaw1UYKfuPISzlGw-mUacrCAQa&ust=1558962097955079 Google Search - Google Home on App Store [Accessed: 26.05.19]

https://www.google.com.au/search?q=google+home+on+app+store&safe=active&source=lnms&tbm=isch&sa=X&ved=0ahUKEwihg5a1j7niAhVXT30KHcFSCjkQ_AUIESgE&cshid=1558871132032891&biw=2133&bih=1043&safe=active#imgdii=ajUYnUZrZbxQfM:&imgrc=VJKMoeML4FXabM: Google Search - Google Home on App Store [Accessed: 26.05.19]

https://www.google.com.au/search?safe=active&biw=2133&bih=1043&tbm=isch&sa=1&ei=MY7qXN2LIo2kyAOVi-J8Q&q=hue+philips+logo&oq=hue+&gs_l=img.1.0.35i39l2j0i67j0j0i67l2j0l4.1059437.1059803..1063333...0.0..0.252.758.0j3j1.....0....1..gws-wiz-img.JCQfGULkIO0&safe=active#imgdii=RwXw8HRdeK26BM:&imgrc=RCooQSLwMkR93M: Google Search - Hue Philips Logo [Accessed: 26.05.19]

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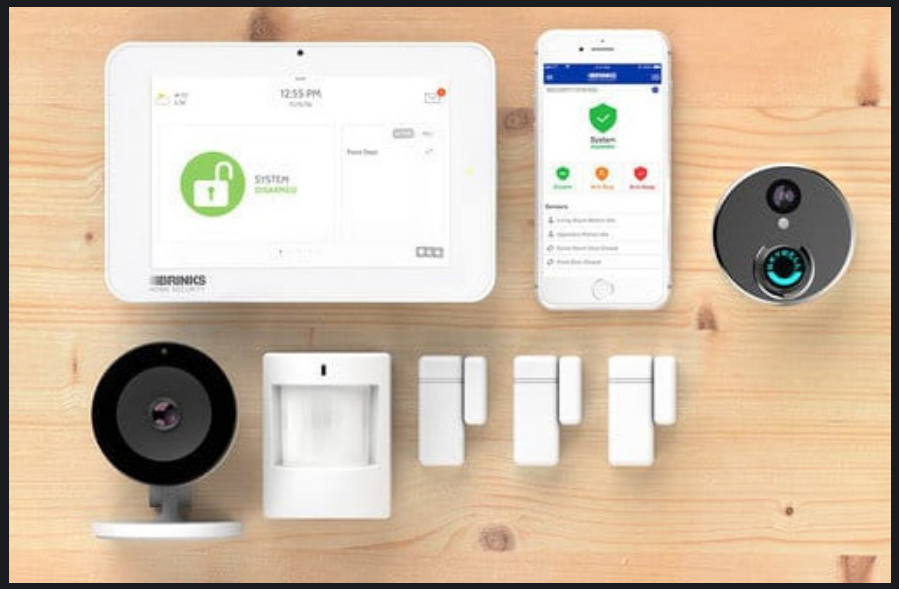
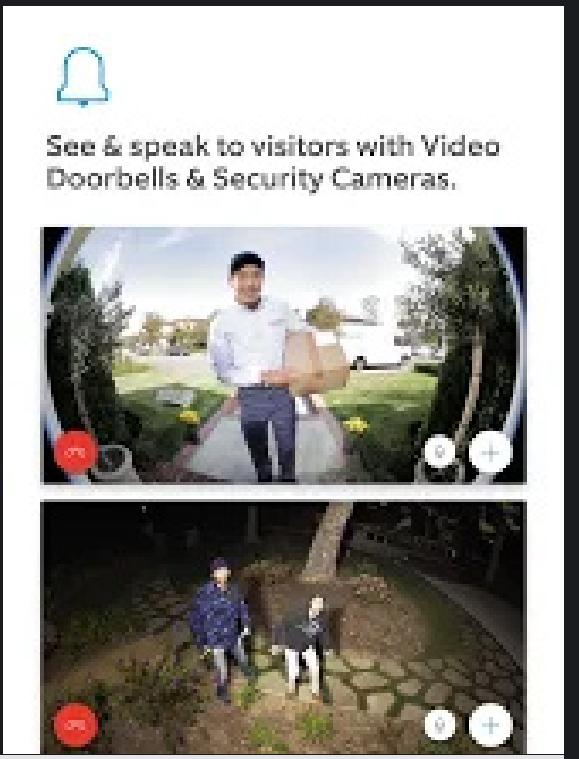
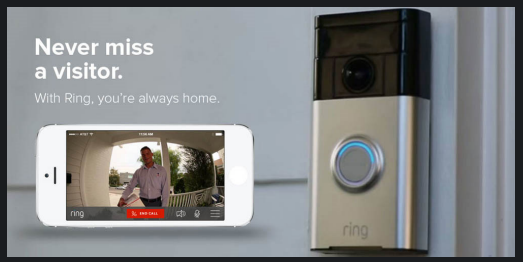


https://www.google.com.au/search?safe=active&biw=2133&bih=1043&tbm=isch&sa=1&ei=W-ZLqXLqUN4H2rQG1wIzYAg&q=home+security+system&oq=Home+se&gs_l=img.1.0.35i39l2j0l8.234761.236410..238485...0.0..0.180.1189.0j7.....0....1..gws-wiz-img.....0i67.S2dGZOGsnlU&safe=active#imgrc=T9pIVHmDztOx3M: Google Search - home security system [Accessed: 26.05.19]

https://www.google.com.au/search?safe=active&biw=2133&bih=1043&tbm=isch&sa=1&ei=SZ-PqXOzcFIzRrQGQtLboCQ&q=ring+security+app&oq=ring&gs_l=img.1.0.35i39l2j0i67j0j0i67l2j0j0i67j0j0i67.146965.150112..151361...0.0..1.222.3097.1j17j1.....0....1..gws-wiz-img.....0.-CL0kM0QU0Y&safe=active#imgrc=cacZSyQEU9QePM: Google Search - Ring Security App [Accessed: 26.05.19]





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https://www.google.com.au/search?safe=active&biw=2133&bih=1043&tbm=isch&sa=1&ei=SZPqXOzcFIzRrQGQtLboCQ&q=ring+security+app&oq=ring&gs_l=img.1.0.35i39l2j0i67j0j0i67l2j0j0i67j0j0i67.146965.150112..151361...0.0..1.222.3097.1j17j1.....0....1..gws-wiz-img.....0.-CL0kM0QU0Y&safe=active#imgrc=Ox-WR768xv-W7LM: Google Search - Ring Security App [Accessed: 26.05.19]

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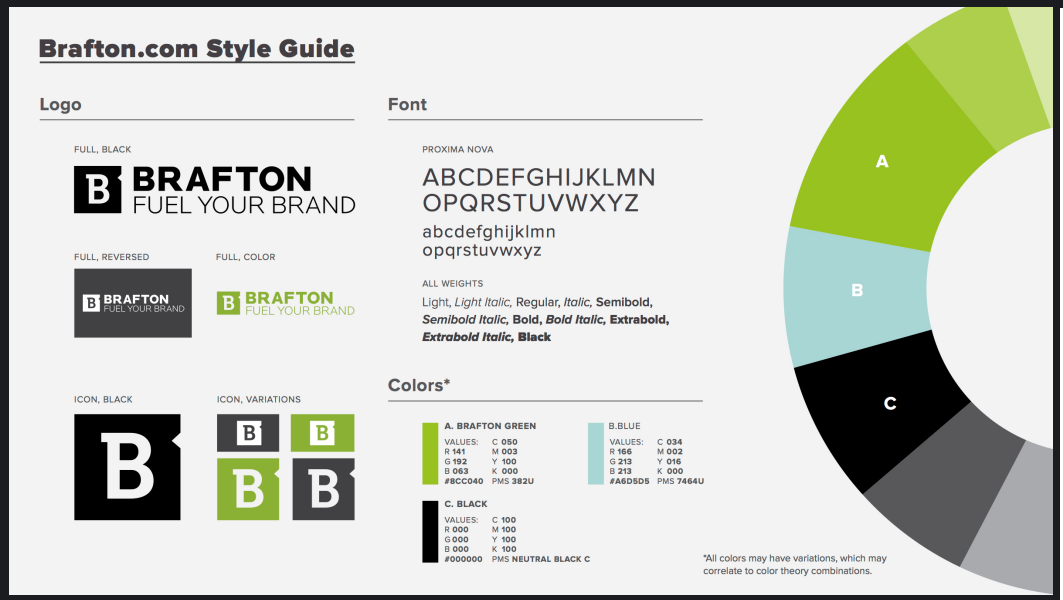
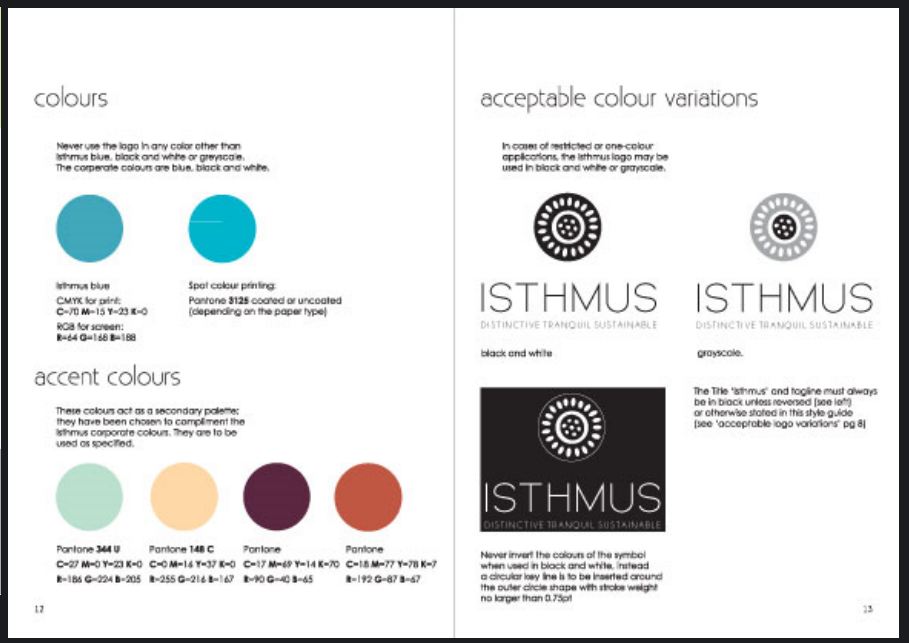


https://www.google.com.au/search?safe=active&biw=2133&bih=1043&tbm=isch&sa=1&ei=4p-PqXMDtHMWo9QPwi7joCg&q=style+guide&oq=style+guide&gs_l=img.3..35i39l2j0l2j0i67j0j0i67j0l3.450269.473014..473257...3.0..0.238.2605.3j14j1.....0....1..gws-wiz-img.....0..0i10i67.of8F6oJ5xcE&safe=active#imgrc=X4wrM-vFpv8w7GM: Google Search - Style guide [Accessed: 26.05.19]



https://www.google.com.au/search?safe=active&biw=2133&bih=1043&tbm=isch&sa=1&ei=4p-PqXMDtHMWo9QPwi7joCg&q=style+guide&oq=style+guide&gs_l=img.3..35i39l2j0l2j0i67j0j0i67j0l3.450269.473014..473257...3.0..0.238.2605.3j14j1.....0....1..gws-wiz-img.....0..0i10i67.of8F6oJ5x-cE&safe=active#imgdii=i08DVpnXIhMy3M:&imgrc=X4wrMvFpv8w7GM: Google Search - Style guide [Accessed: 26.05.19]

https://www.google.com.au/search?safe=active&biw=2133&bih=1043&tbm=isch&sa=1&ei=4pPqXMDtHMWo9QPwi-7joCg&q=style+guide&oq=style+guide&gs_l=img.3..35i39l2j0l2j0i67j0j0i67j0l3.450269.473014..473257...3.0..0.238.2605.3j14j1.....0....1..gws-wiz-img.....0..0i10i67.of8F6oJ5x-cE&safe=active#imgdii=YC7JFq1MDgELd-M:&imgrc=8KCHX0kYlkSpoM: Google Search - Style guide [Accessed: 26.05.19]

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https://www.google.com.au/search?safe=active&biw=2133&bih=1043&tbm=isch&sa=1&ei=vJXqXMSdN4S_9QO75pyIDA&q=home+security+logo&oq=home+security+logo&gs_l=img.3..0j0i5i30l8j0i8i30.536510.569937..570149...5.0..0.238.4031.3j21j2.....0....1..gws-wiz-img.....0..35i39j0i67j0i30.OjSZzUCzw6k&safe=active#imgrc=bZBeAL_QcoX_xM: Google Search - home security log [Accessed: 26.05.19]

https://www.google.com.au/search?safe=active&biw=2133&bih=1043&tbm=isch&sa=1&ei=vJXqXMSdN4S_9QO75pyIDA&q=home+security+logo&oq=home+security+logo&gs_l=img.3..0j0i5i30l8j0i8i30.536510.569937..570149...5.0..0.238.4031.3j21j2.....0....1..gws-wiz-img.....0..35i39j0i67j0i30.OjSZzUCzw6k&safe=active#imgrc=EMVJUTYSJlpI3M: Google Search - home security log [Accessed: 26.05.19]

https://www.google.com.au/search?safe=active&biw=2133&bih=1043&tbm=isch&sa=1&ei=rZnqXJCaDpDd9QOrrpqICA&q=Alexa+logo&oq=Alexa+logo&gs_l=img.3..0l7j0i7i30l3.74281.75034..75335...0.0..0.169.829.0j5.....0....1..gws-wiz-img.....0i67.XSE0itMUJV0&safe=active#imgdii=weW5AG0canh-gM:&imgrc=y9lW-tEJrwg4cCM: Google Search - Alexa Logo [Accessed: 26.05.19]

https://www.google.com.au/search?safe=active&biw=2133&bih=1043&tbm=isch&sa=1&ei=95fqXPr1NM739QPViK-DoAg&q=Google+home+logo&oq=Google+home+logo&gs_l=img.3..0l5j0i8i30l5.66164.435274..435851...2.0..1.237.5911.5j31j3.....0....1..gws-wiz-img.....0..35i39j0i5i30j0i67j0i10j0i10i67.q2Gp02QCSTo&safe=active#imgrc=ZDNB8AJlxpzgOM: Google Search - Google Home Logo[Accessed: 26.05.19]

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Icons and Colour Pallet

These Icons are used in the app

App Icon Gradients (120 px)

App Icon Gradients (180 px)

Colour Scheme

FFFFFF	C - 0 M - 0 Y - 0 K - 0	
11BA29	C - 53 M - 0 Y - 84 K - 0	
88C440	C - 52 M - 0 Y - 100 K - 0	
38EF7D	C - 52 M - 0 Y - 100 K - 0	
57FF6F	C - 59 M - 0 Y - 75 K - 0	
35B461	C - 77 M - 0 Y - 100 K - 0	
115266	C - 75 M - 0 Y - 85 K - 0	

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Home By Nidus Style Guide

Font

Highway Gothic

ABCDEFGHIJKLMNOPQRSTUVWXYZ

abcdefghijklmnopqrstuvwxyz

1234567890 !@#$%^&*()

All Weights

Regular

Myriad Pro

ABCDEFGHIJKLMNOPQRSTUVWXYZ

abcdefghijklmnopqrstuvwxyz

1234567890 !@#$%^&*()

All Weights

Regular

Logo

Full, BLACK

Full, REVERSED

Full, COLOUR

Icon, BLACK

Icon, VARIATIONS

App Icons:

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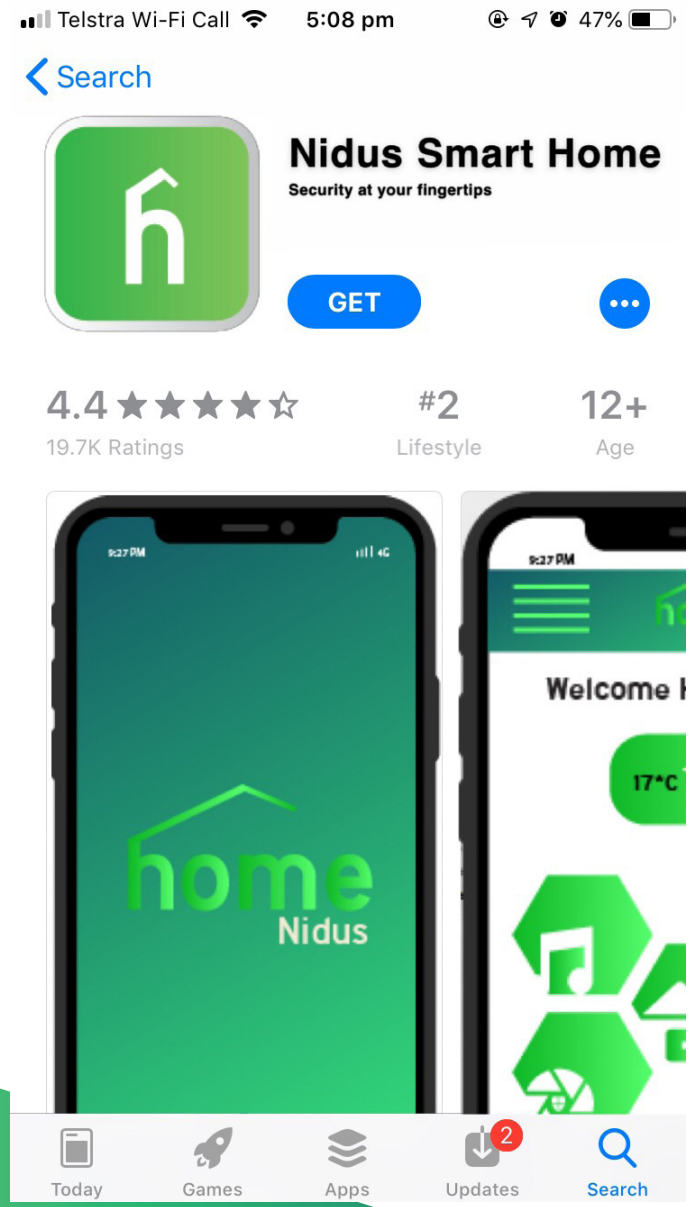
App Store and App Placement:



POSTER:

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Wire Framing:

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App

OPENING PAGES:

- Fades in an changes from logo to Icon to login.

- Logins background gradient is on a white page with the opacity being at 75%.

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HOME PAGE:

- Home page opens up and welcomes the owner of the app and then also shows the weather.

- The main 5 pages show them in the way of honey comb - being the way that a bee hive is a home and shows this theme - nature.

- Notifications and Settings can be located on the home page instead of having to go the hamburger menu. Makes for easier access.

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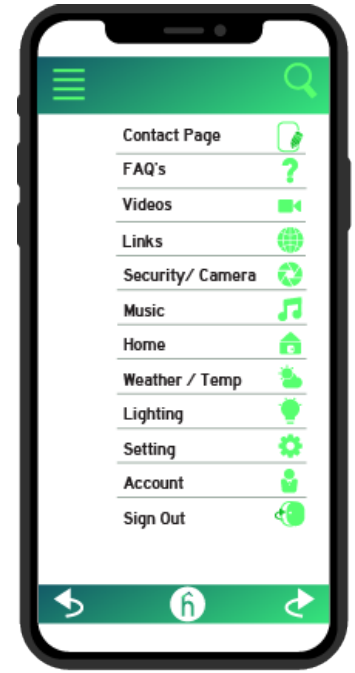
HAMBURGER MENU:

- Everything on the home page is shown in the hamburger menu as well as extra features like
1. Contact Page
2. FAQ's
3. Videos
4. Links (links to Nidus website and shopping for Nidus Products)
5. Setting
6. Account
and to 7. Sign Out

- The hamburger menu assists when you don't want to go to the home page to access other pages.



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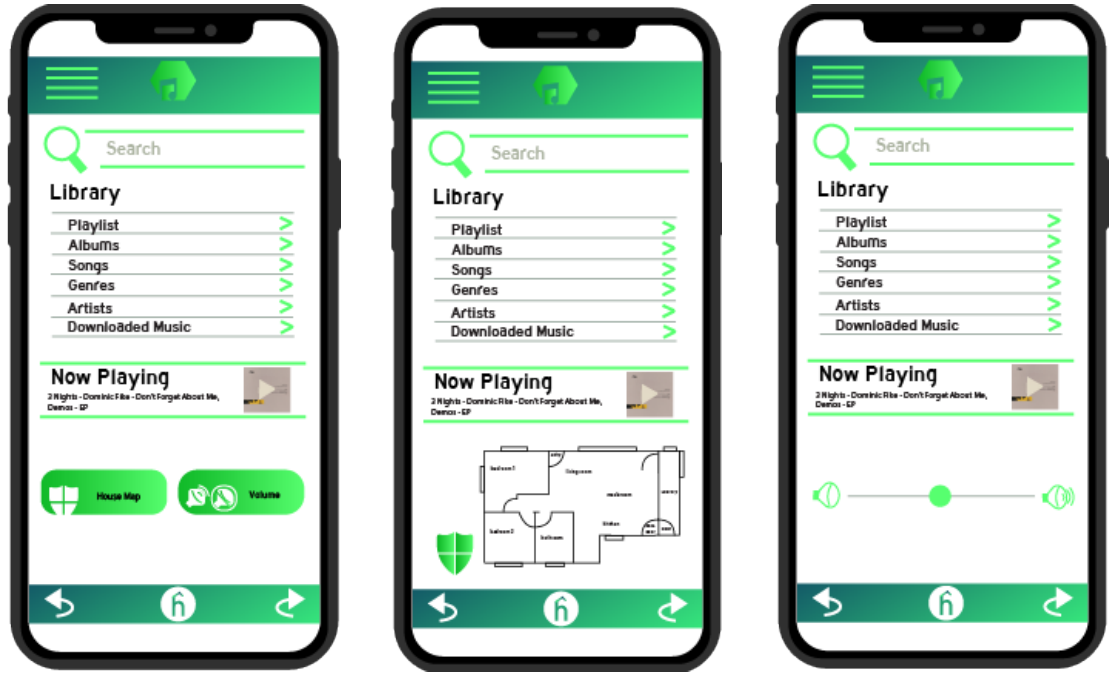
MUSIC PAGE:

- Music page to play music

- House Map button to then select the part of the house you want to play your music or multiple rooms of the house.

- Volume button to change in either the room or multiple rooms that the music is playing in.



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SECURITY PAGE:

- 2 buttons in the right hand corner to look at the locking or unlocking the house/usage and cameras.

- Owner of the app has the ability to save or delete footage

- Owner is able to see their usage in the house

- Ability to select and unselect to be able to lock or unlock the house. Just a click of a button and Your house can be locked or unlocked!

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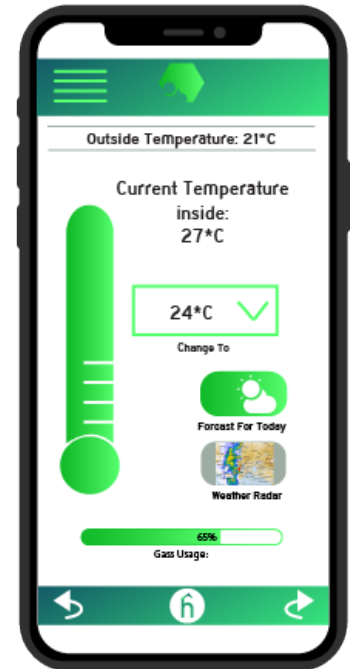
WEATHER AND TEMPERATURE:

- This page shows the owners usage of Gas and gives the ability to change the house's temperature.

- Also gives the ability to look at the forcast and the Weather Radar.

- Information also gives out the current outside temperature and the current temperature inside, then the owner of the app can change to what they want.

APP UPDATE:
-App update would allow for the heating and cooling would be isolated to one room of the house or all rooms of the house.
Giving a House Map Button and letting the Owner to decide and take full control.



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LIGHTING PAGE:

- A Partnership with Philips Hue Lighting you're able to connect your Philip lights and change the colour of the lighting to any colour.

- Otherwise can use normal lighting - on or off with the lighting buttons.

- House Map can then allow you to select a particular section or room or all of the house to have lights or even the coloured lights by Hue Philip Lights to be used.

- Also allows the Owner to view their Electricity usage. Putting the Power in owners fingertips.

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