

## **Artifacts**

## More detail: <a href="https://github.com/umb-410-apple/Apple/tree/main/artifacts">https://github.com/umb-410-apple/Apple/tree/main/artifacts</a>

Team Apple

## Product Backlog:

- Add navigation bar to website (Liam) [x]
- Add some color/design elements [x]
- Add a cohesive color palette (Liam) [x]
- Add icon for website tab [x]
- Add footer to webpage (Naim) [x]
- Add links to personal websites [x]
- Add link to music visualizer (Brandon) [ ]
- Add info\_nnnn.txt file links to website [x]
- Add personal images to website [x]
- Add Vanta animation (Zijie) [x]
- Add About page to website (Zijie) [x]
- Add Easter Egg to website (Naim) [x]
- Add falling apple mouse event to website (Zijie) [x]

commit b5ba15bfc1af91e0b383fea3fb2e36ba9c17e5e4

Merge: eeb8d53 c30e0b5

Author: Wilson Wu <59316026+willzy-MHS21@users.noreply.gi+bub com>

Date: Wed Oct 15 04:03:47 2025 -0400

Merge pull request #43 from umb-410-apple/zjnb

finish up the about page and add an mouse event

commit 02fbdf6d2a6647a5c018e1ee92dd2a67b5844ba0

Merge: 4ff6dab 61e0401

Author: Wilson Wu <59316026+willzy-MHS21@users.noreply.g

Date: Tue Oct 14 16:12:38 2025 -0400

Merge pull request #39 from umb-410-apple/zjnb

delete useless lines of code

commit 6dad61dbcb6187d29d88b05e6762df49a7ce0737

Merge: 66a6ba7 78ec82d

Author: Wilson Wu <59316026+willzy-MHS21@users.noreply.g

Date: Mon Oct 13 12:54:13 2025 -0400

Merge pull request #37 from umb-410-apple/zjnb

reconstruct the code and add about.html to edit late

commit 66a6ba7e06068575449005a2acb86ee931a1b027

Merge: b4fc4e3 f5e4c2f

Author: Wilson Wu <59316026+willzv-MHS21@users.noreplv.g

Date: Mon Oct 13 02:25:48 2025 -0400

Merge pull request #36 from umb-410-apple/zjnb

delete duplicated content

1. Vanta scene page

There are four things that were added in the page: nav bar, a vanta globe scene, footer, and a slier ui for changing the color of the scene.

I preformed serval tests:

- On the main content page, clicked my employee about grid to make sure it directs me to the vanta scene page.

- One the vanta scene page, click each buttons on nav bar to make sure they redirect me back to the main content page.

- Make an new html body style to make sure the footer is always stick at the bottom regardless the height of the containers above it.

- Adjusted the content alignment of slicer ui, adjusted the position of slicer ui to make it right above the footer.

2. Mini Vanta scene on main content page

I added a small vanta globe scene inside my employee about grid.

Below are some work I did for this project and how I tested them.

I performed the following tests:

- Clicked the grid to make sure it directs to the vanta scene page which shows a bigger globe.

- Hovered the grid to make sure the hover effect is still functioning.

- Hovered the two buttons (info and personal website) to make sure the button hover effect is also functioning.

- Clicked the two buttons (info and personal website) to make sure I can still open my info and website by clicking the two buttons.

3. About us page

I created an about us page which contains nav bar, footer and small description about our team and some videos.

I performed the following tests:

- On nav bar in the main content page, clicked the about us button directs me to the about us page.

- On the about us page, clicked the buttons on nav bar to make sure they are working properly.

- Adjusted the position, width and padding for the description page.

- Adjusted the font size and font weight (title, subtitle, normal text) in the description page.

- Adjusted the layout of the video container, and the position of two videos.

4. Falling apple mouse event

I made an mouse event, falling apple, which an apple will fall near the current position of the mouse when there is left click mouse event happening.

I performed the following tests:

- Left clicked the mouse on both main content page and about us page to see if it trigger the falling apple animation.

and the most of both most of both most of page and about as page to set it it is again the rolling apple distinction.

- Adjust the how the falling apple changes its position, rotation, and opacity over time during the animation.

- Left clicked those clickable buttons on nav bar and on other teammates' grids to make sure the animation will not play when I clicked those.

- Left clicked the footer, the employee name container, the employee about container and the empty space on nav bar, to make sure no falling apple animation will be played under these conditions.

commit b4fc4e3ff32e9cf1d27b9939c9bfb86190b650dd

Merge: b099dcc fc4e421

Author: Wilson Wu <59316026+willzy-MHS21@users.noreply.github.com>

Date: Mon Oct 13 02:17:19 2025 -0400

## My Updated Info Text File

1. Last four digits of student ID: 0645

2. First name and last initial: Zijie W

3. Skills: Java, Python, C/C++, JavaScript

4. Preferred roles: front end developer, software developer