

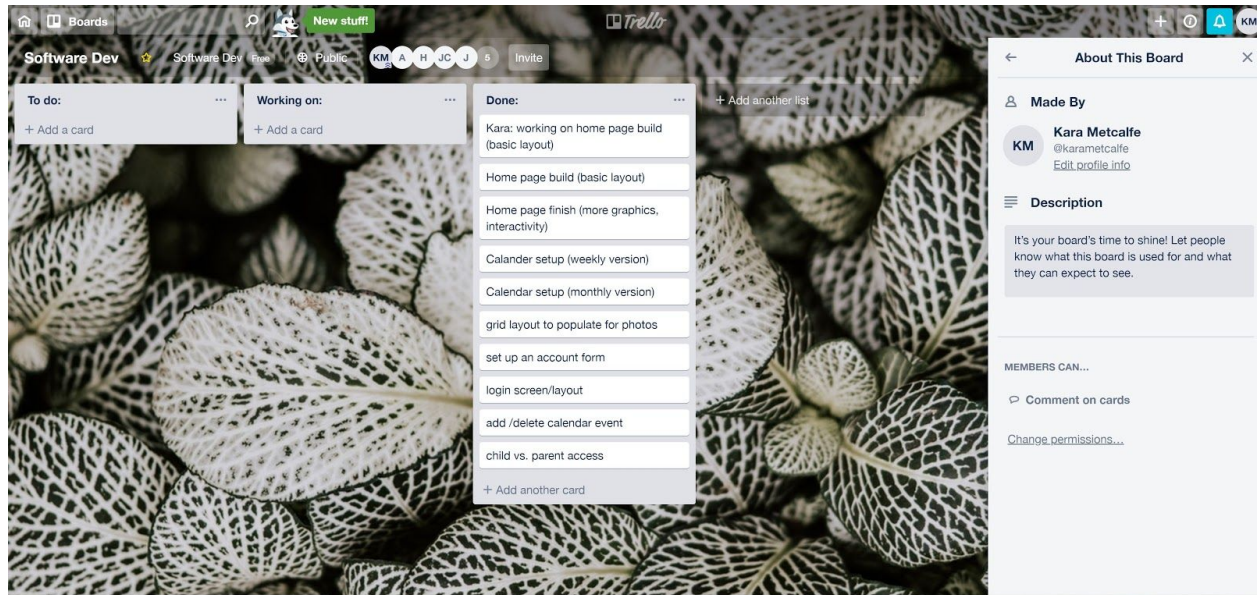
Title: Family Time

Who: Niko Senkov, Jiaheng Zho, Kara Metcalfe, James Corrigan, Kwesi Obika, Josef May

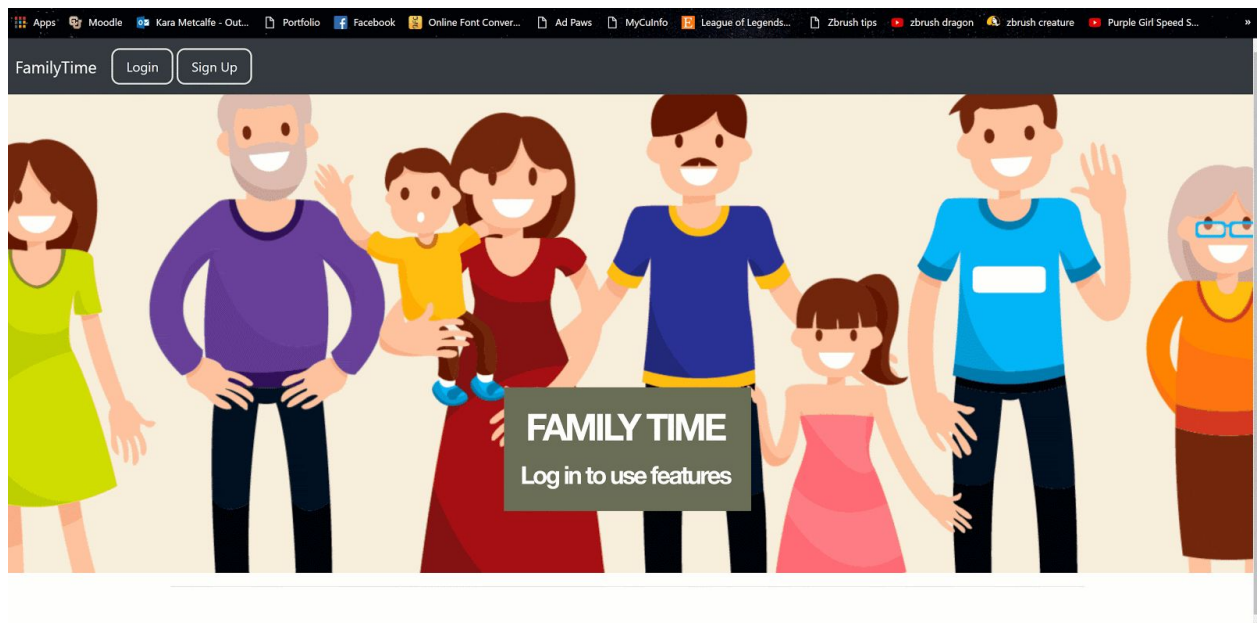
Project Tracker: Trello

Link: <https://trello.com/b/Dy8QwWpm/software-dev>

Screenshot:



Optional video:



VCS Link (source code, test cases, readme, and this doc):

<https://github.com/JamesCorrigan/CS3308Project>

James Corrigan: Wrote code for Frontend (API) and Backend (UI)

[illegible]

Kara's contribution: graphics, CSS and layouts in node.js files in the UI folder

Commits:

```
File Edit View Search Terminal Help
commit 9255524b1cc9a3c78595a5eb053b2d6c5c549
Author: knetcalfei <3574787@knetcalfei@users.noreply.github.com>
Date: Wed Apr 24 14:38:30 2019 -0600
    family photos
commit 113b30f43f8b72a86c980fb70777afe38416f
Author: knetcalfei <3574787@knetcalfei@users.noreply.github.com>
Date: Wed Apr 24 02:38:32 2019 -0600
    responsive grid
commit b6dc7eaf1b4149948d4857c7ee0c0bae5a7ba
Author: knetcalfei <3574787@knetcalfei@users.noreply.github.com>
Date: Wed Apr 24 00:53:06 2019 -0600
    responsiveness final
commit c2405c0f9f8a3a325c9d432770f7f6a5f7f6b5
Author: knetcalfei <3574787@knetcalfei@users.noreply.github.com>
Date: Wed Apr 17 00:53:09 2019 -0600
    navbar more responsive
commit f6ab671da15f6e784b277eae00a397f5f4c9
Author: knetcalfei <3574787@knetcalfei@users.noreply.github.com>
Date: Tue Apr 16 22:05:26 2019 -0600
    responsive icons
commit 35606c93eb27208179782fdbc34555329ae95d
Merge: 67a47f9 78495fe
Author: knetcalfei <3574787@knetcalfei@users.noreply.github.com>
Date: Tue Apr 16 19:13:01 2019 -0600
    login
commit 67a47f962844f48695185b3318176d7a0738d47
Merge: 85a9219 2c348d0
Author: knetcalfei <3574787@knetcalfei@users.noreply.github.com>
Date: Tue Apr 16 17:01:06 2019 -0600
    Merge branch 'master' of https://github.com/JamesCorrigan/CS3308Project
commit 85a921962844f48695185b3318176d7a0738d47
Author: knetcalfei <3574787@knetcalfei@users.noreply.github.com>
Date: Tue Apr 16 16:57:07 2019 -0600
    better buttons, styled right
commit 20ee3cf1d105b1278a437a2035e03f92cf3d8ba
Author: knetcalfei <3574787@knetcalfei@users.noreply.github.com>
Date: Tue Apr 16 15:20:13 2019 -0600
    symbols added
commit d9c8f09cf19ba1278a437a2035e03f92cf3d8ba
Author: knetcalfei <3574787@knetcalfei@users.noreply.github.com>
Date: Tue Apr 16 14:51:56 2019 -0600
    gif added back
commit 2ba0f6a9f2b67586084745705f3eac50b0b0d5
Merge: 2791133 433868d
Author: knetcalfei <3574787@knetcalfei@users.noreply.github.com>
Date: Mon Apr 15 13:54:52 2019 -0600
    calender changes
commit 2791133788b1709ba5e00bc9a572d62eb3bb7f2
Author: knetcalfei <3574787@knetcalfei@users.noreply.github.com>
Date: Mon Apr 15 13:53:02 2019 -0600
    calender styling
commit d4c18a431cc32862726294fa8bdcdd73a5a03
Author: knetcalfei <3574787@knetcalfei@users.noreply.github.com>
Date: Mon Apr 15 13:51:56 2019 -0600
    calender styling
commit 4767dc0c9e160704d1badeac93a15000f3e7dd
Author: knetcalfei <3574787@knetcalfei@users.noreply.github.com>
Date: Tue Apr 9 17:24:07 2019 -0600
    title changes
commit 2c94e4086ac96c156e569d6e20150e80b9e514
Merge: 16d1dd0 17a0e07
Author: knetcalfei <3574787@knetcalfei@users.noreply.github.com>
Date: Tue Apr 9 17:13:05 2019 -0600
    sign in css
commit 16d1dd017a0e07f6a0d7001b0b1f07424f00c
Author: knetcalfei <3574787@knetcalfei@users.noreply.github.com>
Date: Tue Apr 9 17:10:35 2019 -0600
    sign in css
commit 1d92c7a5206e1f51bcd4368342f03ba3c9bbdf
Merge: 172af91 24a08a0
Author: knetcalfei <3574787@knetcalfei@users.noreply.github.com>
Date: Wed Apr 3 16:11:13 2019 -0600
    Merge branch 'master' of https://github.com/JamesCorrigan/CS3308Project
commit 172af9124a08a0f5c1b0d6c0e11818a087e
Author: knetcalfei <3574787@knetcalfei@users.noreply.github.com>
Date: Wed Apr 3 16:06:00 2019 -0600
    login stuff
commit 24b28804a9cf168d6f0b7df217c06a3adea8b5b
Author: knetcalfei <3574787@knetcalfei@users.noreply.github.com>
Date: Wed Apr 3 12:14:31 2019 -0600
    gif added
commit 656ff06ac5b1ad03f3fe0035d3073a659d6dbcd
Author: knetcalfei <3574787@knetcalfei@users.noreply.github.com>
Date: Tue Mar 19 19:12:20 2019 -0600
    responsive home page
commit 77f648444f370b7581f2ae1ee56da5e55b46
Author: knetcalfei <3574787@knetcalfei@users.noreply.github.com>
Date: Wed Mar 6 15:18:14 2019 -0700
    home page
(END)
```

Also some milestones:

Branch: master

New pull request

Create new file

Upload files

Find File

Clone or download

kmetcalfe1 milestone 6

Latest commit 40e2a33 23 hours ago

.DS_Store	Milestone update	a month ago
CS3308 Milestone One.pdf	Added Milestone One.pdf, Submitted before deadline on Nikolai's Moodle	a month ago
CS3308_ Milestone 4.pdf	Milestone update	a month ago
Milestone 2.pdf	Milestone update	a month ago
Milestone 5.pdf	Upload Milestone 5: User Test Cases	11 days ago
Milestone 6.pdf	milestone 6	23 hours ago
milestone 2.txt	milestone 2	2 months ago
milestone 4.txt	milestone 6	23 hours ago
readme.md	readme	2 months ago

Niko's contribution: most of the milestones

Branch: master


New pull request

Create new file










Upload files

Find File

Clone or download

 kmetcalfe1 milestone 6

Latest commit 40e2a33 23 hours ago

 .DS_Store	Milestone update	a month ago
 CS3308 Milestone One.pdf	Added Milestone One.pdf, Submitted before deadline on Nikolai's Moodl	a month ago
 CS3308_ Milestone 4.pdf	Milestone update	a month ago
 Milestone 2.pdf	Milestone update	a month ago
 Milestone 5.pdf	Upload Milestone 5: User Test Cases	11 days ago
 Milestone 6.pdf	milestone 6	23 hours ago
 milestone 2.txt	milestone 2	2 months ago
 milestone 4.txt	milestone 6	23 hours ago
 readme.md	readme	2 months ago

Joe's Contributions: code for the backend.

```
File Edit View Search Terminal Help
james@cu-cs-vm:~/Documents/Group Project/CS3308Project$ git log --author="josefmay"
commit 356e613affe2248d383cde243524f64f57e62b71
Author: Josef May <josefmay@engr2-1-11-194-edu.int.colorado.edu>
Date:   Wed Apr 17 16:15:10 2019 -0600

    changing user

commit b230ad6de7994485deb312f0aeff0e8755f571e9
Merge: e4fef79 5f6ed35
Author: Josef May <josefmay@engr2-1-11-194-edu.int.colorado.edu>
Date:   Wed Apr 17 16:14:13 2019 -0600

    Merge branch 'master' of https://github.com/JamesCorrigan/CS3308Project

commit e4fef79ae6424a2655571a9bfa82c1469f28ff65
Author: Josef May <josefmay@engr2-1-11-194-edu.int.colorado.edu>
Date:   Wed Apr 17 16:12:18 2019 -0600

    deleteCalendar

commit 2c34a08a7a2ea7b42c16ff11a642e9276125c29a
Author: Josef May <josefmay@engr2-1-11-194-edu.int.colorado.edu>
Date:   Tue Apr 16 16:58:57 2019 -0600

    add event to calender

commit 17faddfaf190b23b5f53f34add5216d5bb221dec
Author: Josef May <josefmay@engr2-1-11-194-edu.int.colorado.edu>
Date:   Thu Apr 4 19:41:40 2019 -0600

    updated functionality to add photo and addMemberToFamily

commit 87b04339f8f9d817666c04843b3a2c25f40eef4e
Author: Josef May <josefmay@Josefs-MacBook-Pro.local>
Date:   Tue Apr 2 22:34:42 2019 -0600

    updated AddMemberToFamily

commit 552ea17a3f8acfd82c5fd5def777752dbf1e9fba
Author: Josef May <josefmay@Josefs-MacBook-Pro.local>
Date:   Tue Apr 2 21:55:10 2019 -0600

    updated function addMemberToFamily

commit ffb66fe64418fa123c1598189009c34248b1befc
Author: Josef May <josefmay@engr2-1-11-194-edu.int.colorado.edu>
Date:   Thu Mar 7 10:53:29 2019 -0700

    Deleted Routes
james@cu-cs-vm:~/Documents/Group Project/CS3308Project$
```

Ahoto/Kwesi's contribution: Test Cases (Mocha / Chai)

```
File Edit View Search Terminal Help
james@cu-cs-vm:~/Documents/Group Project/CS3308Project$ git log --author='KwesiObika'
commit fe5d61b79c3eafe9d2a30bd80a68c7de8053f60f (HEAD -> master, origin/master, origin/HEAD)
Author: KwesiObika <Kwesi.Obika@colorado.edu>
Date: Sat Apr 27 15:07:43 2019 -0600

    updated package.json with mocha and chai

commit 25681b504d671873382e04b7f30967a9fe58eb5f
Merge: 76c8af5 21427cc
Author: KwesiObika <Kwesi.Obika@colorado.edu>
Date: Sat Apr 27 14:43:32 2019 -0600

    Merge https://github.com/JamesCorrigan/CS3308Project

commit 76c8af52f18f4c5d0e948cbe7c18d00d4ba6518a
Author: KwesiObika <Kwesi.Obika@colorado.edu>
Date: Sat Apr 27 14:03:02 2019 -0600

    testing
james@cu-cs-vm:~/Documents/Group Project/CS3308Project$
```

Henry/Jiaheng's contribution: no pushes or contribution

Deployment:

DATABASE SETUP:

- For database setup, create a postgres user 'james' with the password 'password', and give the user CREATEDB permissions.
- Then, type "*psql -d postgres -U james;*" in a terminal.
- In the postgres terminal, type "*CREATE DATABASE api;*" then connect to it by typing "*\c api*", and then create the tables with the commands:
 - *CREATE TABLE users (id serial PRIMARY KEY, first_name VARCHAR(100) NOT NULL, last_name VARCHAR(100) NOT NULL, email VARCHAR(355) UNIQUE NOT NULL, password VARCHAR(355) NOT NULL, created DATE NOT NULL, family integer NOT NULL, parent boolean NOT NULL);*
 - *CREATE TABLE families (id serial PRIMARY KEY, last_name VARCHAR(100) NOT NULL, images text[], members jsonb, calendar jsonb);*
- postgres should be running on port 5432 on your local machine.

HOW TO START THE UI AND API:

- In a terminal window, start the API by typing *npm install* and *npm start* inside the API directory.

- In a separate terminal, start the UI by typing *npm install*, *npm run build*, and *serve -s build* inside the UI directory. Then go to <http://localhost:5000> (the link will be displayed in the terminal window) in a web browser to view the project.