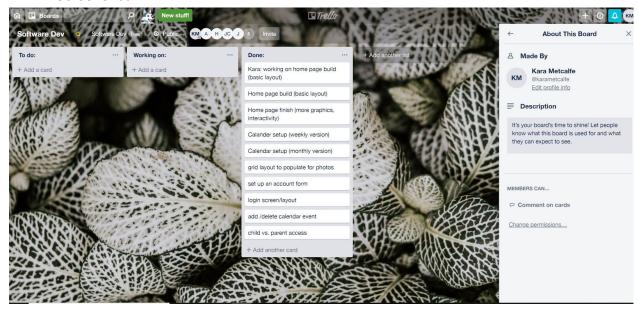
Title: Family Time

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:



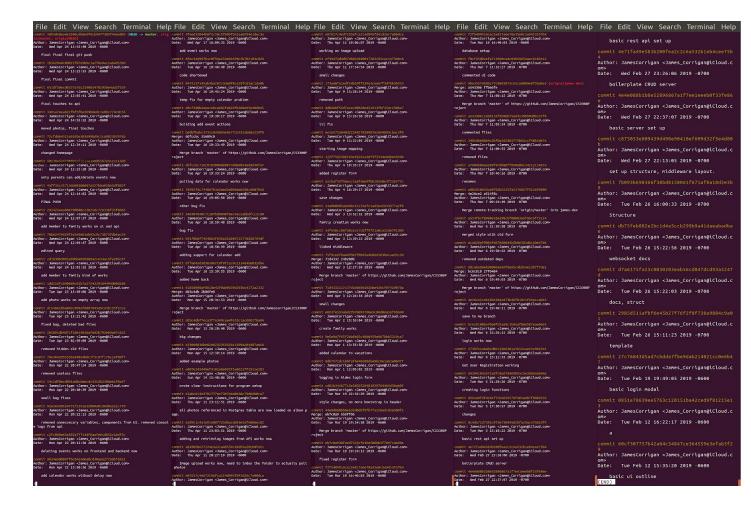
Optional video: link in case this isn't working https://docs.google.com/document/d/15pZA6B7_P1NFtl430mmpHTDPD022bNQ5drgSG1WU74Q/edit?usp=sharing



VCS Link (source code, test cases, readme, and this doc): https://github.com/JamesCorrigan/CS3308Project

Git Contributions:

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



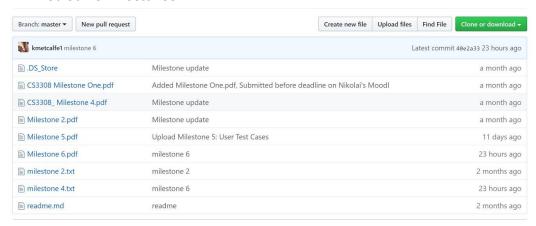
Kara's contribution: graphics, CSS and layouts in node.js files in the UI folder Commits:

```
File Edit View Search Terminal Hel
Date: Mon Apr 15 13:54:52 2019 -0600
    thor: kmetcalfe1.4357470704kmetcalfe1@users.noreply.github.co
te: Wed Apr 24 14:38:30 2019 -0000
                                                                                                                                                                                        commtt 2791133788b1709ba6e090bc9a572d62eb38b7t2
Author: kmetcalfel <35747079+kmetcalfel@users.noreply.git
Date: Mon Apr 15 13:53:02 2019 -0600
  pmit 133b30fdd3fdb72a086988f0eb70777afe38416f
uthor: kmetcalfe1 <35747070+kmetcalfe1@users.noreply.github.com
ute: Wed Apr 24 02:38:32 2019 -0600
                                                                                                                                                                                       commtt d4-18a431cc32bbzfzez94fa6bbdcc6df7za5s03
Author: knetcalfel -35747970.knetcalfel@users.noreply.githul
Date: Mon Apr 15 13:51:56 2019 -0600
    wit bedc7eafib41499d8d4B57ce7ee0c00ae5aba<mark>7ba</mark>
thor: kmetcalfe1 <35747070+kmetcalfe1@users.noreply.git
te: Wed Apr 24 00:18:06 2019 <0600
                                                                                                                                                                                        commit d767ac0ce90168764d1ba4eac93a15080f3ec7dd
Author: kmetcalfe1 <35747070+kmetcalfe1@users.noreply.
Date: Tue Apr 9 17:24:07 2019 -0600
      mit c21d52c67a303a26245ead432776ffb3e57f5e85
hor: kmetcalfe1 <35747070+kmetcalfe1@users.noreply.github.com
e: Wed Apr 17 00:53:09 2019 -0600</pre>
                                                                                                                                                                                       comult 2c04e4086aca96c156e56e9d6e20159e80b9e514
Merge: Ida30dd 173a607
Author: kmetcalfe1 435747070+kmetcalfe1@users.noreply.github.com.
Date: Tue Apr 9 17:13:05 2019 -0600
     mit feab671daf15Fe8784b8277e8ea8043397F5Fdc9
thor: kmetcalfe1 <35747070+kmetcalfe1@users.noreply.github
te: Tue Apr 16 22:05:26 2019 -0600</pre>
                                                                                                                                                                                        compt. ida:86d2febtc09fe94da7081b0b31fd7424fd08C
Author: knetcalfel:435f470704knetcalfel@users.noreply.github.com
Date: Tue Apr 9 17:10:35 2019 -0600
              35690e01=b2720e179782Tdcbe345553290e555
5784719 7849956
| kmetcalfe1 <357470704kmetcalfe1@users.noreply.github.com
Tue Apr 16 19:13:01 2019 -0600
                                                                                                                                                                                       Coomit: 1097/73520b661f31bc04300342T03003550bb0.

Merge: 1720f95 24d0808

Author: koetcalfe1 e35747670+kretcalfe1@users.noreply.github.oate: Med Apr 3 10:11:13 2019 -0600
    wwlt 67a47F069204F4F8695105b3318176d7a0738d47
rge: 85e6919 2c34a08
thor: kmetcalfe1 435747070+kmetcalfe1@users.noreply.gitl
te: Tue Apr 16 17:01:06 2019 -0600
                                                                                                                                                                                               Merge branch 'master' of https://github.com/JamesCorrigan/CS3
                                                                                                                                                                                         comptt 1728f95584411f3c86fb51968sc32193fbc0bf6c
Author: kmetcalfel -3573f970kmetcalfel@users.noreply.gitl
Date: Wed Apr 3 16:06:00 2019 -0600
             85es919ed3953fc2537fa8b9bed699C935sc7f54
: kmetcalfe1 <35747070+kmetcalfe1@users.noreply.github.com>
Tue Apr 16 16:57:07 2019 -0600
                                                                                                                                                                                        commtt 24b288b4aarc168derdb87dr217c505a3deeab5b
Author: kmetcalfe1 <357470970+kmetcalfe1@users.noreply.github.com
Date: Wed Apr 3 12:14:31 2019 -0600</pre>
    wit 28ee3cf11d185b12f09668c9db20c71427ecf438
thor: kmetcalfe1 <3557470704kmetcalfe1@users.noreply.gith
te: Tue Apr 16 15:20:13 2019 -0600
                                                                                                                                                                                         commtt 656ff66ac5biad03f3fe8035d3073a659ded6bc0
Author: knetcalfe1 <35747070*knetcalfe1@users.noreply.gi
Date: Tue Mar 19 19:12:20 2019 -0600</pre>
    wnit d9c8fd9cf19ba1278a437a20335e03f92cf3dd8a
thor: kmetcalfe1 <35747070+kmetcalfe1@users.noreply.github.cc
te: Tue Apr 16 14:51:56 2019 -0600
                                                                                                                                                                                        Author: kmetcalfe1 <55746794kmetcalfe1 <55746794kmetcalfe1 <55746794kmetcalfe1 <557467964kmetcalfe1 <5746794kmetcalfe1 <br/>
Date: Wed Mar 6 15:18:14 2019 -0700
ommt 2586fe84f25fa/586684745/05f3ea5c90c055d5
erge: 2791133 e330680
uthor: kmetcalfe1 <35747070+kmetcalfe1@users.no
```

Also some milestones:



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			L	atest commi	it 40e2a33 23 hours ago
.DS_Store	Milestone update				a month ago
CS3308 Milestone One.pdf	Added Milestone One.pdf, Submitted before dea	dline on Nikolai's I	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"
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
Autȟor: 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='Kwesi0
bika'
commit fe5d61b79c3eafefd2a30bd80a68c7de8053f60f (HEAD -> master, origin/master,
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
Autȟor: 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>
        Sat Apr 27 14:03:02 2019 -0600
Date:
   testing
james@cu-cs-vm:~/Documents/Group Project/CS3308Project$
```

Henry/Jiaheng's contribution: found some google images for the database

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 <i>npm install</i> , <i>npm run build</i> , and <i>serve -s build</i> 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.				