



SHARED SPACES

Group Members

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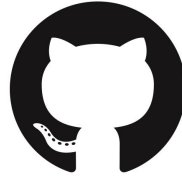
Dann Parache

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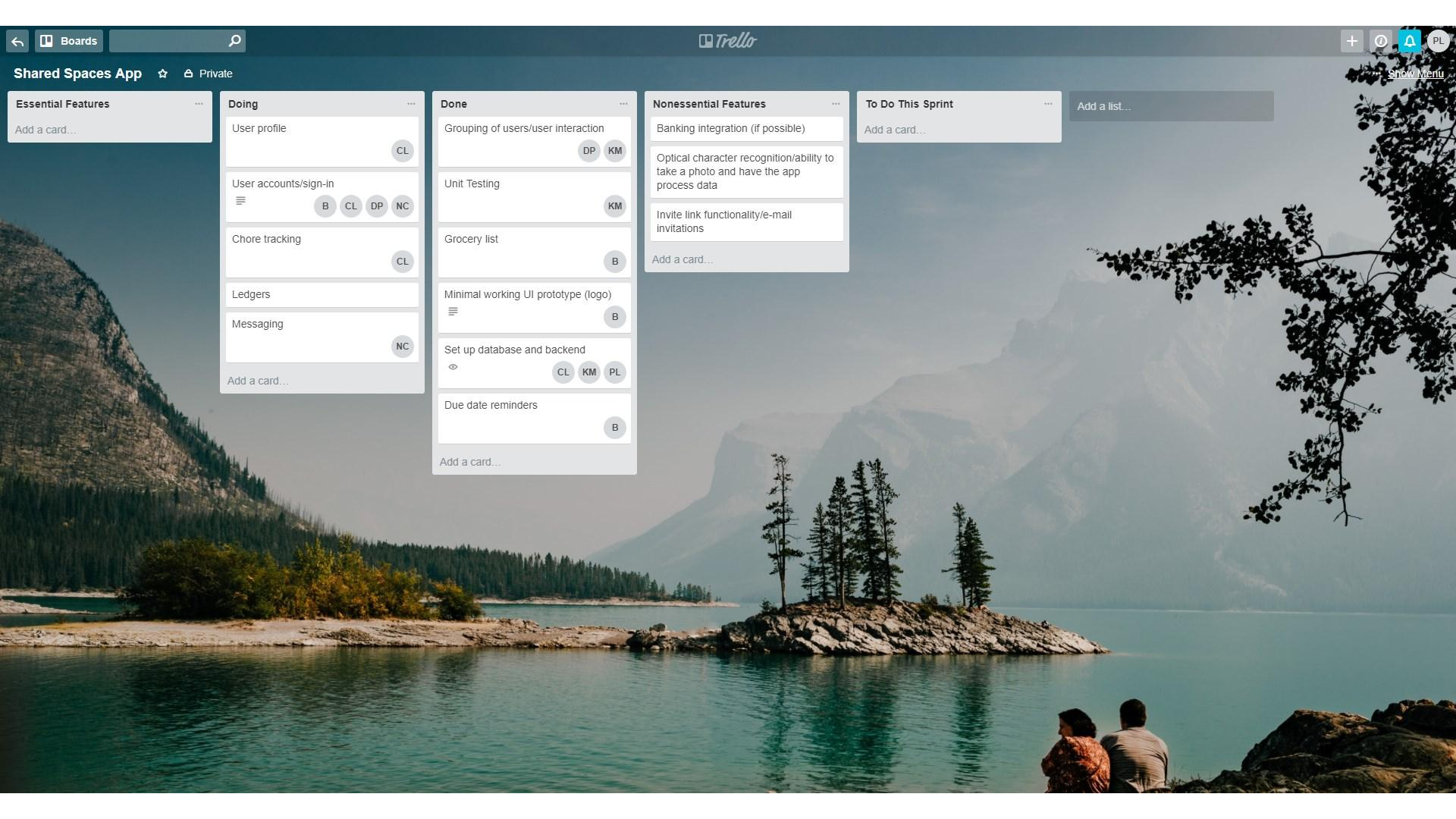
Tools



Project Tracker



Group Rating - 2/5



Essential Features

Add a card...

Doing

User profile

CL

User accounts/sign-in

B CL DP NC

Chore tracking

CL

Ledgers

Messaging

NC

Add a card...

Done

Grouping of users/user interaction

DP KM

Unit Testing

KM

Grocery list

B

Minimal working UI prototype (logo)

B

Set up database and backend

CL KM PL

Due date reminders

B

Add a card...

Nonessential Features

Banking integration (if possible)

Optical character recognition/ability to take a photo and have the app process data

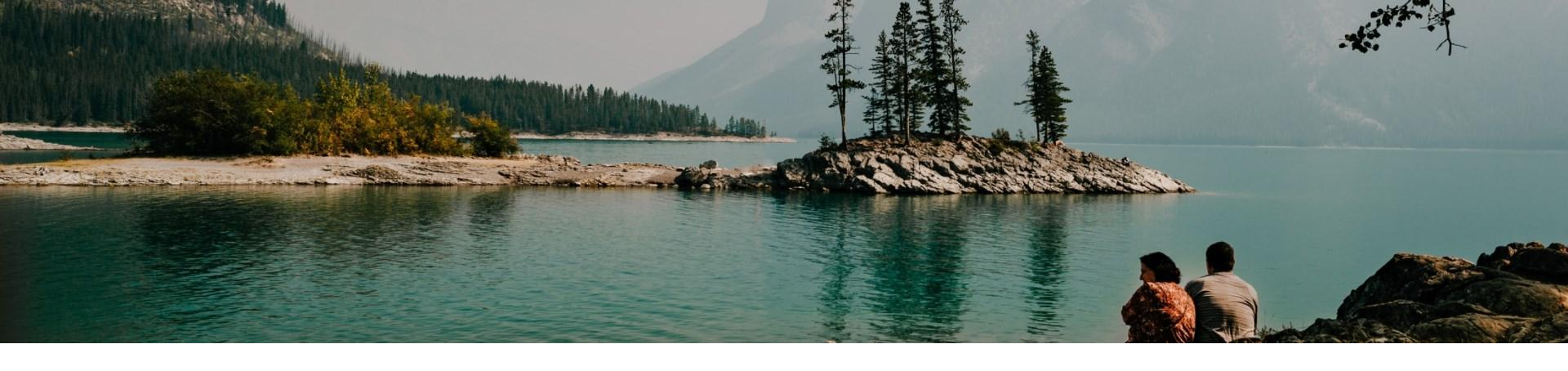
Invite link functionality/e-mail invitations

Add a card...

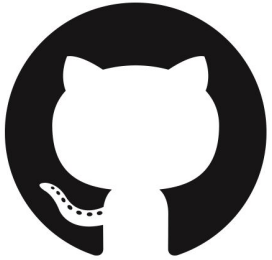
To Do This Sprint

Add a card...

Add a list...



Version Control



Group Rating - 5/5

An app for organizing the annoying bits of college life

Edit

[Add topics](#)

180 commits

3 branches






















0 releases

4 contributors

Branch: master

[New pull request](#)[Create new file](#)[Upload files](#)[Find file](#)[Clone or download](#) **choybm** Fixes, layout changes, added logout button

Latest commit 0798579 2 days ago

 android-studio	Fixes, layout changes, added logout button	2 days ago
 react-native	Update GITIGNORE files everywhere	a month ago
 react-web	Update GITIGNORE files everywhere	a month ago
 server-side	Login tokens last til the end of time	7 days ago
 .DS_Store	Added register page	13 days ago
 .gitignore	Update GITIGNORE files everywhere	a month ago
 AccountFragment.java	Add files via upload	9 days ago
 ProjectMilestone1_SharedSpaces.pdf	Make architecture statement more well-defined	2 months ago
 ProjectMilestone2_SharedSpaces.pdf	Add milestone 2 PDF	2 months ago
 ProjectMilestone3_SharedSpaces.pdf	Add milestone 2 PDF	a month ago
 SharedSpaces.zip	Fixes, layout changes, added logout button	2 days ago
 TESTING.md	Update screenshot of test results	10 days ago
 UATPLAN.pdf	Add milestone 5 documents	11 days ago
 api_reference.pdf	Add API reference	16 days ago
 database_diagram.pdf	Add database diagram PDF	a month ago
 deploy_backend.sh	Only refresh NGINX if necessary to do so	a month ago
 deploy_ui.sh	Fix typo in deploy script	a month ago
 deployment.sql	Add more auto-cleanup and such	21 days ago
 designdoc.pdf	Add milestone and design doc PDFs	2 months ago
 dummy_db_data.sql	Added dummy data to populate the database	a month ago
 fix_nrvileas.sql	Add a script to fix the Node MYSQL connection	a month ago



p-lucero Login tokens last til the end of time ...

Latest commit 8ec46b6 7 days ago

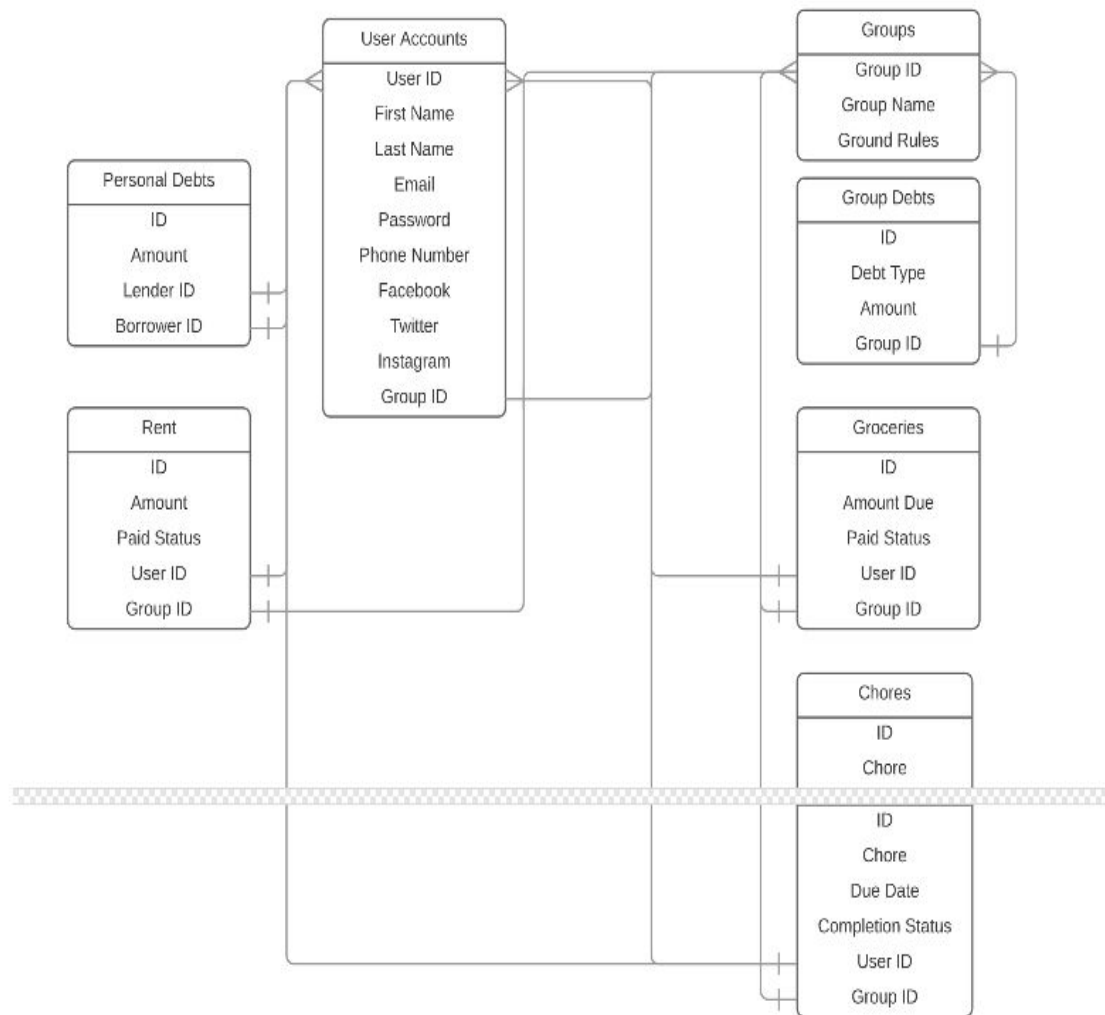
..

📁 api	Login tokens last til the end of time	7 days ago
📁 test	Misc fixes; make loginCache persistent	7 days ago
📄 .gitignore	Catch a missed GITIGNORE file	a month ago
📄 deployment.sql	Duplicate sql files into server-side folder	11 days ago
📄 dummy_db_data.sql	Duplicate sql files into server-side folder	11 days ago
📄 fix_privileges.sql	Duplicate sql files into server-side folder	11 days ago
📄 nginx.conf	Rework and document nginx config	a month ago
📄 package.json	Bugfix wave	10 days ago
📄 server.js	Misc fixes; make loginCache persistent	7 days ago
📄 testing_db.sql	Duplicate sql files into server-side folder	11 days ago
📄 testing_db_data.sql	Reset auto increment to 1 on deleting contents	10 days ago

Database



Group Rating - 4/5



Back-End Framework

express

Group Rating: 5/5

Testing Tools



Group Rating - 5/5

```
describe('Authentication controller', function() {
  before(function(done){
    cp.exec('mysql --user="server" --password="a" test < testing_db_data.sql', function(a, b, c){done()});
  })
  it('Rejects content-free requests', function(done){
    chai.request(app)
      .post('/api/post/login')
      .end((err, res) => {
        expect(res.status).to.equal(400);
        expect(res.body).to.have.property('url')
        done();
      })
  })
  it('Rejects requests with no stayLoggedIn parameter', function(done){
    let request = dummyUser
    chai.request(app)
      .post('/api/post/login')
      .send(request)
      .end((err, res) => {
        expect(res.status).to.equal(400);
        expect(res.body).to.have.property('url')
        done();
      })
  })
  it('Rejects requests from users that are not registered', function(done){
    let request = badUser
    request.stayLoggedIn = true
    chai.request(app)
      .post('/api/post/login')
      .send(request)
      .end((err, res) => {
        expect(res.status).to.equal(401);
        expect(res.body).to.have.property('success')
        done();
      })
  })
})
```

```
ubuntu@ip-172-31-24-168: /srv/SharedSpacesDeployment/server$ npm test
```

```
> sharedspacesserver@0.0.1 test /srv/SharedSpacesDeployment/server
> mocha
```

Shared Spaces server processor started on 3002

Authentication controller

- 0 Rejects content-free requests
- 0 Rejects requests with no stayLoggedIn parameter
- 0 Rejects requests from users that are not registered
- 0 Lets real users log in
- 0 Sends back a valid login token if it exists
- 0 Lets a logged in user log in from another location
- 0 Lets a logged in user log out
- 0 Rejects a user from logging out if they fail to supply a token
- 0 Rejects tokens that do not exist (even if they are valid UUIDs)

The delete endpoints

Delete group debt

- 1) Rejects empty requests
- 2) "after each" hook for "Rejects empty requests"

The get endpoints

- 3) "before all" hook

The post endpoints

- 4) "before all" hook

The put endpoints

- 5) "before all" hook

The server

- 0 Launches
- 0 Creates an expressJS app
- 0 Connects to MySQL
- 0 404s on garbage URLs

13 passing (134ms)

5 failing

1) The delete endpoints

Delete group debt

Rejects empty requests:

Uncaught AssertionError: expected 404 to equal 401
+ expected - actual

> sharedspacesserver@0.0.1 test /srv/SharedSpacesDeployment/test
> mocha

Shared Spaces server processor started on 3002

Authentication controller

- ✓ Rejects content-free requests
- ✓ Rejects requests with no stayLoggedIn parameter
- ✓ Rejects requests from users that are not registered
- ✓ Lets real users log in
- ✓ Sends back a valid login token if it exists
- ✓ Lets a logged in user log in from another location
- ✓ Lets a logged in user log out
- ✓ Rejects a user from logging out if they fail to supply a token
- ✓ Rejects tokens that do not exist (even if they are valid UUIDs)

The delete endpoints

Delete group debt

- ✓ Rejects empty requests
- ✓ Forbids a user from deleting things that they are unrelated to
- ✓ Allows an authorized user to perform deletes

Delete personal debt

- ✓ Rejects empty requests
- ✓ Forbids a user from deleting things that they are unrelated to
- ✓ Allows an authorized user to perform deletes

Delete grocery item

- ✓ Rejects empty requests
- ✓ Forbids a user from deleting things that they are unrelated to
- ✓ Allows an authorized user to perform deletes

Delete grocery list

- ✓ Rejects empty requests
- ✓ Forbids a user from deleting things that they are unrelated to
- ✓ Allows an authorized user to perform deletes

Delete chore item

- ✓ Rejects empty requests
- ✓ Forbids a user from deleting things that they are unrelated to
- ✓ Allows an authorized user to perform deletes

Delete chores list

- ✓ Rejects empty requests
- ✓ Forbids a user from deleting things that they are unrelated to
- ✓ Allows an authorized user to perform deletes

Delete group

- ✓ Rejects empty requests
- ✓ Forbids a user from deleting things that they are unrelated to
- ✓ Allows an authorized user to perform deletes

Delete user

- ✓ Rejects empty requests
- ✓ Forbids a user from deleting things that they are unrelated to
- ✓ Allows an authorized user to perform deletes

The get endpoints

Get group info

- ✓ Rejects empty requests
- ✓ Forbids a user from getting things they are unrelated to
- ✓ Allows an authorized user to perform gets and returns good data

Get user info

- ✓ Rejects empty requests
- ✓ Forbids a user from getting things they are unrelated to
- ✓ Allows an authorized user to perform gets and returns good data

Get group debt list

- ✓ Rejects empty requests
- ✓ Forbids a user from getting things they are unrelated to
- ✓ Allows an authorized user to perform gets and returns good data

Get group debt info

- ✓ Rejects empty requests
- ✓ Forbids a user from getting things they are unrelated to
- ✓ Allows an authorized user to perform gets and returns good data

Deployment Environment



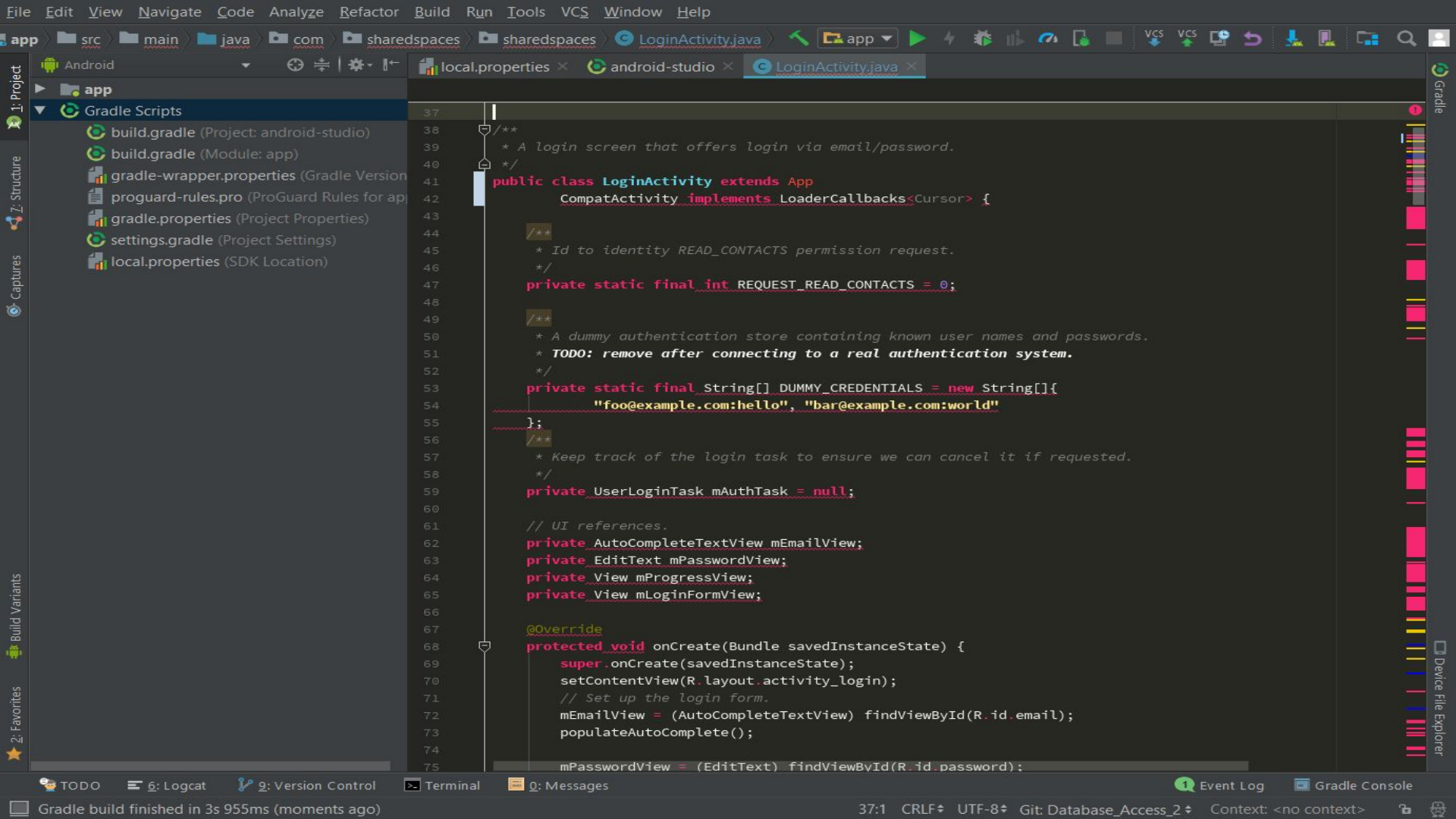
Amazon EC2

Group Rating - 4/5

Front-End Framework



Group Rating - 4/5



Other Tools



Methodologies

Pair Programming - 4/5

Waterfall Method - 3/5

TDD - 5/5

Challenges

- Group communication
- Learning new languages
- Connecting all the working parts