

# GROUP SOFTWARE - CHAIR DOOR

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## MEETINGS

# MEETING MINUTES

## Initial Meeting 07/02/24

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🕒 Friday, February 16, 2024 at 14:26:53

**Members (5):**  Finn A  George Piper  Jack Hales  James Sadler  Sam Arrows

Attendance: James, Jack, George, Sam, Finn

Duration: 1.5 hours

Meeting Content:

- create Kanban board on Trello
- brainstorm initial ideas for project
  - Ideas:
    - carpooling app with journeys around Exeter being less points than journeys home
    - trading app to reduce buying new things
    - strava integration
    - biodiversity photography competition app with polling to determine the winner
    - treasure hunt app around campus with quiz at the end based on the checkpoints; uses GPS to track that you visited a location
    - sustainability quizzes with levelling up to higher quizzes based on performances
    - daily quizzes; useful as if you don't hit a weekly points threshold, you get eliminated
  - First sprint potential goals:
    - create player and game keeper levels of login
    - establish the database and tables; to be done in MySQL
    - daily quiz
    - point system
    - game keeper is an interface to create tasks such as moving rubbish from one location to another, i.e. glass bottles. use an example in conference

Actions for Next Meeting:

- refine and develop the initial ideas
- aim to use the MoSCoW classification during the next meeting and assign first tasks on the Kanban board

Date of Next Meeting: 11/02/24

# Meeting 11/02/24

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🕒 Friday, February 16, 2024 at 14:27:28

**Members (5):**  Dan Harkness-Moore  Finn A  George Piper  Jack Hales  James Sadler

Attendance: James, Jack, George, Dan, Finn

Duration: 45 minutes

Meeting Content:

- create GitHub repo
- create goals for first sprint using MoSCoW
  - must have:
    - player and game keeper levels of login
    - database using MySQL
    - daily quiz
    - point system
      - monthly leaderboard with friends/people on course
      - prizes for top scores
    - treasure hunt around campus
      - tasks at different locations
      - QR codes to show you've been there and access tasks
        - quizzes
  - should have
    - carpooling to reduce car usage and emissions
    - trading app to reduce buying new things
  - could have
    - biodiversity photography competition app with polling to determine the winner
    - Strava integration to track walking/cycling etc
  - won't have
    - AR tasks at locations
    - users recording themselves putting rubbish in bins/recycling
    - AI to reduce the burden on game keepers
- add features to Kanban board

Actions for Next Meeting:

- ensure GitHub linked to Trello for each user for commit/issue tracking
- prepare for meeting with Solomon

Date of Next Meeting: 12/02/24, 14:45, SWIoT with Solomon

# Timetabled Meeting 12/02/24

🕒 Wednesday, February 28, 2024 at 15:11:18

**Members (7):**  Dan Harkness-Moore  Finn A  George Piper  Jack Hales  James Sadler

 Sam Arrows  Solomon Oyelere

Attendance: James, Jack, George, Dan, Finn, Sam, Solomon :)

Duration: 15 minutes

Meeting Content:

- discuss where we are with the project
  - planning complete
  - commencing development

# Meeting 16/02/24

🕒 Saturday, February 17, 2024 at 16:19:01

**Members (6):**  Dan Harkness-Moore  Finn A  George Piper  Jack Hales  James Sadler

 Sam Arrows

Attendance: James, Jack, George, Dan, Finn, Sam

Duration: 2 hours

Meeting Content:

- develop specifications for first programming tasks
- implement basic pages and database
- assign tasks for the weekend to:
  - implement player and game keeper logins
  - develop basic webpage layout
  - create database tables
    - note a change to SQLite for sprint 1 and to PostgreSQL for sprint 2 - more details below

“Changed to SQLite for sprint 1 as is easier to implement and use than setting up a server. Will use PostgreSQL instead of MySQL as it is recommended over MySQL for integration with Django projects. Reasoning for using different management systems to SQLite is due to limitations in having concurrent connections in SQLite which could impair app performance, i.e. multiple game keepers won’t be able to upload quizzes, treasure hunts, activities simultaneously due to only one connection being able to be open in SQLite - not a problem for PostgreSQL or MySQL.”

# Timetabled Meeting 19/02/24

🕒 Wednesday, February 28, 2024 at 15:11:46

**Members (6):**  Dan Harkness-Moore  Finn A  George Piper  Jack Hales  James Sadler

 Sam Arrows

Attendance: James, Jack, George, Dan, Finn, Sam

Duration: 30 minutes

Meeting Content:

- we discussed between ourselves recent progress

# Meeting 22/02/24

🕒 Thursday, February 22, 2024 at 11:38:31

**Members (6):**  Dan Harkness-Moore  Finn A  George Piper  Jack Hales  James Sadler

 Sam Arrows

Attendance: James, Jack, George, Dan, Finn, Sam

Duration: 1 hour

Meeting Content:

- continue development for database which is the main focus as it allows the frontend to be implemented
- set goals to finish database design by end of the weekend

Date of Next Meeting: Saturday 24th February

# Meeting 24/02/24

🕒 Saturday, February 24, 2024 at 17:16:15

**Members (4):**  Dan Harkness-Moore  George Piper  Jack Hales  James Sadler

Attendance: James, George, Jack, Dan

Duration: 2.5 hours

Meeting Content:

- Restructured the project to utilise multiple different apps

Date of Next Meeting: Monday 26th February

# Timetabled Meeting 26/02/2024

🕒 Wednesday, February 28, 2024 at 15:11:53

**Members (7):**  Dan Harkness-Moore  Finn A  George Piper  Jack Hales  James Sadler

 Sam Arrows  Solomon Oyelere

Attendance: James, George, Jack, Dan, Finn, Sam, Solomon

Duration: 30 minutes

Meeting Content:

- Weekly meeting with Solomon
- Received clarifications about what needs to be submitted and about the first presentation
- Assigned final tasks to be done before Thursday submission

Date of Next Meeting: Wednesday 28th February

# Meeting 28/02/24

🕒 Sunday, March 3, 2024 at 11:09:28

**Members (6):**  Dan Harkness-Moore  Finn A  George Piper  Jack Hales  James Sadler

 Sam Arrows

Attendance: James, George, Jack, Dan, Finn, Sam

Duration: 2 hours

Meeting Content:

- Merged in latest changes
- Prepared documents and source code for sprint 1 submission

# Meeting 03/03/24

🕒 Sunday, March 3, 2024 at 12:07:32

**Members (6):**  Dan Harkness-Moore  Finn A  George Piper  Jack Hales  James Sadler

 Sam Arrows

Attendance: James, George, Jack, Dan, Finn, Sam

Duration: 2 hours


Meeting Content:

- Made presentation for sprint 1
- Prepared demo for sprint 1 presentation

# Meeting 06/03/24

🕒 Wednesday, March 6, 2024 at 15:08:57

**Members (6):**  Dan Harkness-Moore  Finn A  George Piper  Jack Hales  James Sadler

 Sam Arrows

Attendance: James, George, Jack, Dan, Finn, Sam

Duration: 3 hours

Meeting Content:

- Discussed feedback from sprint 1 demo and presentation
- Had an idea brainstorm for sprint 2 based on sprint 1 feedback
- Populated backlog with new ideas
- Assigned UI/frontend to Jack/James
- Assigned trash sorting game to Sam
- Dan to continue with QR codes and getting points to save from quizzes
- Finn/George to explore other new game ideas

# Timetabled Meeting 11/03/24

🕒 Monday, March 18, 2024 at 16:09:17

**Members (7):**  Dan Harkness-Moore  Finn A  George Piper  Jack Hales  James Sadler

 Sam Arrows  Solomon Oyelere

Attendance: James, George, Jack, Dan, Finn, Sam, Solomon

Duration: 30 minutes

Meeting Content:

- Weekly meeting with Solomon
- Feedback about previous submission and presentation
- Decided what to do before next meeting

Date of Next Meeting: Monday 18th March

# Timetabled Meeting 18/03/24

🕒 Monday, March 18, 2024 at 16:07:17

**Members (7):**  Dan Harkness-Moore  Finn A  George Piper  Jack Hales  James Sadler

 Sam Arrows  Solomon Oyelere

Attendance: James, George, Jack, Dan, Finn, Sam, Solomon

Duration: 15 minutes

Meeting Content:

- Weekly meeting with Solomon
- Received clarifications about what needs to be submitted and about the final presentation
- Assigned final tasks to be done before Thursday submission

# POLICIES AND RESOURCES

<https://github.com/sadlerjames/Group-Software-Project>

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🕒 *Wednesday, February 14, 2024 at 15:10:15*



# BACKLOG

## Photography competition in treasure hunts

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Could have

🕒 Wednesday, March 6, 2024 at 11:15:05

## SPECIFICATION DOING (4)

# SPECIFICATION DONE (4)

## Map with pins where qr codes are

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Treasure Hunt

🕒 Tuesday, March 19, 2024 at 13:21:36

## Points from quizzes link to database

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Must have

🕒 Tuesday, March 19, 2024 at 13:21:37

# IMPLEMENTATION DOING (4)

## Game keepers can set treasure hunts

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Must have

🕒 Tuesday, March 19, 2024 at 13:12:44

Members (1):  George Piper

# UI/Frontend Development

Must have

Application code

🕒 Tuesday, March 19, 2024 at 13:13:14

**Members (2):**  Jack Hales  James Sadler

Developing a consistent UI across the application using common CSS files and base HTML templates that are extended for each app.

Prototypes for UI designs are being developed in Figma.

## Attachments (23):

- CSS: <https://github.com/sadlerjames/Group-Software-Project/commit/80cce2c56487e33c7b2c3c1e0447e791ed0efc4f> (<https://github.com/sadlerjames/Group-Software-Project/commit/80cce2c56487e33c7b2c3c1e0447e791ed0efc4f>)
- Updated CSS for game keeper login: <https://github.com/sadlerjames/Group-Software-Project/commit/86dd33e33b7ee578477091fd8475ae1225f8c3c9> (<https://github.com/sadlerjames/Group-Software-Project/commit/86dd33e33b7ee578477091fd8475ae1225f8c3c9>)
- Updated css/js to be app based: <https://github.com/sadlerjames/Group-Software-Project/commit/92f1ab8587b7382cca41abf5f36050c6b36b57bf> (<https://github.com/sadlerjames/Group-Software-Project/commit/92f1ab8587b7382cca41abf5f36050c6b36b57bf>)
- Updated image directories: <https://github.com/sadlerjames/Group-Software-Project/commit/53c4c600496e6cb07c1458ca92bed4ec352c324b> (<https://github.com/sadlerjames/Group-Software-Project/commit/53c4c600496e6cb07c1458ca92bed4ec352c324b>)
- Update base.css: <https://github.com/sadlerjames/Group-Software-Project/commit/f784b9919fe5520ba1aec99a4b6d5af229ad73c2> (<https://github.com/sadlerjames/Group-Software-Project/commit/f784b9919fe5520ba1aec99a4b6d5af229ad73c2>)
- CSS update for login/signup error messages: <https://github.com/sadlerjames/Group-Software-Project/commit/f1bf127045f37432b8bd1e0a75d07eb2d8ed1829> (<https://github.com/sadlerjames/Group-Software-Project/commit/f1bf127045f37432b8bd1e0a75d07eb2d8ed1829>)
- Game Keeper CSS: <https://github.com/sadlerjames/Group-Software-Project/commit/d798a701932b1773cccb07d7f6c075c6466b29a2> (<https://github.com/sadlerjames/Group-Software-Project/commit/d798a701932b1773cccb07d7f6c075c6466b29a2>)
- Update Quiz Creation CSS: <https://github.com/sadlerjames/Group-Software-Project/commit/5eb8ca77ff8137b66a09060c7ad49d0d79309a17> (<https://github.com/sadlerjames/Group-Software-Project/commit/5eb8ca77ff8137b66a09060c7ad49d0d79309a17>)
- QR Create CSS: <https://github.com/sadlerjames/Group-Software-Project/commit/96ae1f30bc12c53d1ed3270a58493a95b751b78b> (<https://github.com/sadlerjames/Group-Software-Project/commit/96ae1f30bc12c53d1ed3270a58493a95b751b78b>)
- CSS Update and Merge with QR Create: <https://github.com/sadlerjames/Group-Software-Project/commit/c8101dbc82efe2ffbd61275000dd963a04e431c5> (<https://github.com/sadlerjames/Group-Software-Project/commit/c8101dbc82efe2ffbd61275000dd963a04e431c5>)
- Auth CSS update, update auth error message and remove old auth class: <https://github.com/sadlerjames/Group-Software-Project/commit/1b39ae5530123aa5c0a4352150521022c7b6c085> (<https://github.com/sadlerjames/Group-Software-Project/commit/1b39ae5530123aa5c0a4352150521022c7b6c085>)
- Main Dashboard CSS: <https://github.com/sadlerjames/Group-Software-Project/commit/2ad119adcbbb24327cb34c1fdb0bdb414164d1a4> (<https://github.com/sadlerjames/Group-Software-Project/commit/2ad119adcbbb24327cb34c1fdb0bdb414164d1a4>)
- Added footer to dashboard and created privacy policy page: <https://github.com/sadlerjames/Group-Software-Project/commit/5ee69d8951474916eed05dbd22c52fd4f03e7f79> (<https://github.com/sadlerjames/Group-Software-Project/commit/5ee69d8951474916eed05dbd22c52fd4f03e7f79>)

- Added logo + implemented it: <https://github.com/sadlerjames/Group-Software-Project/commit/44b18076ee3cf46f038bec73834d5e4616e4ab59> (<https://github.com/sadlerjames/Group-Software-Project/commit/44b18076ee3cf46f038bec73834d5e4616e4ab59>)
- Leaderboard CSS and Addition of Privacy Policy and T&Cs: <https://github.com/sadlerjames/Group-Software-Project/commit/970d8f06f38b7b8769c2b4c624100c9c89b36d85> (<https://github.com/sadlerjames/Group-Software-Project/commit/970d8f06f38b7b8769c2b4c624100c9c89b36d85>)
- Dashboard Navbar Update for PFP Positioning: <https://github.com/sadlerjames/Group-Software-Project/commit/5893cb91359d5e060572cbc63725349b762bc75d> (<https://github.com/sadlerjames/Group-Software-Project/commit/5893cb91359d5e060572cbc63725349b762bc75d>)
- Set Daily Quiz page for game keeper and updated how game keeper pages get list of quizzes: <https://github.com/sadlerjames/Group-Software-Project/commit/a8f99357418df22ef1396cb99fd90a692e2838f8> (<https://github.com/sadlerjames/Group-Software-Project/commit/a8f99357418df22ef1396cb99fd90a692e2838f8>)
- Daily Quiz CSS & Functionality: <https://github.com/sadlerjames/Group-Software-Project/commit/3b716ad8b892cb75423ea7bcec444a3b529966da> (<https://github.com/sadlerjames/Group-Software-Project/commit/3b716ad8b892cb75423ea7bcec444a3b529966da>)
- CSS for new treasure hunt html files: <https://github.com/sadlerjames/Group-Software-Project/commit/186085f516ad9d2bca28f25eb3720b2580ef6f68> (<https://github.com/sadlerjames/Group-Software-Project/commit/186085f516ad9d2bca28f25eb3720b2580ef6f68>)
- QR Scan CSS and Certificate for HTTPS: <https://github.com/sadlerjames/Group-Software-Project/commit/4e203a8c8c86b03da06dde8e9307a448759cbb11> (<https://github.com/sadlerjames/Group-Software-Project/commit/4e203a8c8c86b03da06dde8e9307a448759cbb11>)
- Updated QR Scan CSS: <https://github.com/sadlerjames/Group-Software-Project/commit/d82a8ee5d8d6030f674ffd1ab75a43649b548deb> (<https://github.com/sadlerjames/Group-Software-Project/commit/d82a8ee5d8d6030f674ffd1ab75a43649b548deb>)
- Sort It CSS Updates: <https://github.com/sadlerjames/Group-Software-Project/commit/df3614477211d2b63c384cd42fa573f7af087967> (<https://github.com/sadlerjames/Group-Software-Project/commit/df3614477211d2b63c384cd42fa573f7af087967>)
- Added music and sfx to sort it game and fixed several css/js issues: <https://github.com/sadlerjames/Group-Software-Project/commit/5bad80be3a97b178428e23019a2f94b9a3d53a69> (<https://github.com/sadlerjames/Group-Software-Project/commit/5bad80be3a97b178428e23019a2f94b9a3d53a69>)

## Treasure hunt around campus

Must have

Application code

Treasure Hunt

🕒 Monday, March 11, 2024 at 18:21:01

**Members (3):**  Finn A  George Piper  James Sadler

Map with pins where qr codes are

Table of qr codes and their location

Link of qr code to a quiz/game

gamemakers able to add locations to treasure hunt

Backend of treasurehunt

# Consistent and appealing style on all webpages

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Must have

🕒 Tuesday, March 19, 2024 at 13:22:00

Members (2):  Jack Hales  James Sadler

# IMPLEMENTATION DONE (4)

## Rubbish sorting minigame

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Application code

Must have

🕒 Tuesday, March 19, 2024 at 13:12:42

Members (1):  Sam Arrows

## Gamemakers able to add locations to treasure hunt

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Treasure Hunt

🕒 Monday, March 11, 2024 at 18:18:55

Members (1):  George Piper

## Gamekeepers can create QR codes

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Must have

🕒 Tuesday, March 19, 2024 at 13:21:21

Members (2):  George Piper  James Sadler

### Attachments (1):

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- Create pdf with qr codes for treasure hunt: <https://github.com/sadlerjames/Group-Software-Project/commit/9e0d04e7983be82afa3a3b0f71ff81002577ab34> (<https://github.com/sadlerjames/Group-Software-Project/commit/9e0d04e7983be82afa3a3b0f71ff81002577ab34>)



# VALIDATION DOING (4)

## Profile Customisation

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Could have

🕒 Thursday, March 14, 2024 at 23:37:23

Members (1):  James Sadler

Attachments (2):

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- Added user profile: <https://github.com/sadlerjames/Group-Software-Project/commit/b7d95cfd3f3def60ec952426c3db4ba1633f78b0> (<https://github.com/sadlerjames/Group-Software-Project/commit/b7d95cfd3f3def60ec952426c3db4ba1633f78b0>)
- Added CSS to Update Profile Page: <https://github.com/sadlerjames/Group-Software-Project/commit/28abd8a803f4e6ce9ea8163f7a2aa61bb73882c8> (<https://github.com/sadlerjames/Group-Software-Project/commit/28abd8a803f4e6ce9ea8163f7a2aa61bb73882c8>)

## QR codes trigger location check

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Must have

🕒 Thursday, March 14, 2024 at 23:36:37

Members (1):  George Piper

With javascript

Attachments (1):

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- Simple location check: <https://github.com/sadlerjames/Group-Software-Project/commit/d329aaeb7edb3af6ee92f7f90bf2a017ea6cded0> (<https://github.com/sadlerjames/Group-Software-Project/commit/d329aaeb7edb3af6ee92f7f90bf2a017ea6cded0>)

## Write privacy policy

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Must have

🕒 Tuesday, March 19, 2024 at 13:21:03

Members (1):  Jack Hales

Attachments (1):

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- Leaderboard CSS and Addition of Privacy Policy and T&Cs: <https://github.com/sadlerjames/Group-Software-Project/commit/970d8f06f38b7b8769c2b4c624100c9c89b36d85> (<https://github.com/sadlerjames/Group-Software-Project/commit/970d8f06f38b7b8769c2b4c624100c9c89b36d85>)

# Write terms and conditions

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Must have

🕒 Tuesday, March 19, 2024 at 13:21:04

**Members (1):**  Jack Hales

## Attachments (1):

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- Leaderboard CSS and Addition of Privacy Policy and T&Cs: <https://github.com/sadlerjames/Group-Software-Project/commit/970d8f06f38b7b8769c2b4c624100c9c89b36d85>  
(<https://github.com/sadlerjames/Group-Software-Project/commit/970d8f06f38b7b8769c2b4c624100c9c89b36d85>)

# VALIDATION DONE

## Set up treasure hunt database

Must have

🕒 Monday, March 18, 2024 at 16:15:05

Members (2):  Finn A  George Piper

### Attachments (7):

- Added partial functionality for treasure package endpoint: <https://github.com/sadlerjames/Group-Software-Project/commit/0896fd6fd7f605b93d36fece37ad38c06815b683> (<https://github.com/sadlerjames/Group-Software-Project/commit/0896fd6fd7f605b93d36fece37ad38c06815b683>)
- Added treasure endpoint package (partially working): <https://github.com/sadlerjames/Group-Software-Project/commit/effdd80aa6275e0ccf57e021437ddfc1ac625a8> (<https://github.com/sadlerjames/Group-Software-Project/commit/effdd80aa6275e0ccf57e021437ddfc1ac625a8>)
- Added more functionality for treasure endpoint module: <https://github.com/sadlerjames/Group-Software-Project/commit/3df45a7876887eb13b4aca188322e3d4e94635d5> (<https://github.com/sadlerjames/Group-Software-Project/commit/3df45a7876887eb13b4aca188322e3d4e94635d5>)
- Added back treasurehunt model and treasure.py: <https://github.com/sadlerjames/Group-Software-Project/commit/c866ffc15eb193626ac9e4bfd981e367ac9d0971> (<https://github.com/sadlerjames/Group-Software-Project/commit/c866ffc15eb193626ac9e4bfd981e367ac9d0971>)
- Added functionality for treasure module endpoint. Communication can now be made with player stage table: <https://github.com/sadlerjames/Group-Software-Project/commit/49e45c65a36928e85ae6b5eaf9c239dada1516d2> (<https://github.com/sadlerjames/Group-Software-Project/commit/49e45c65a36928e85ae6b5eaf9c239dada1516d2>)
- Finished functionality for treasure module: <https://github.com/sadlerjames/Group-Software-Project/commit/9ceedfbb2fcf85c689ef3b63b69255b5423425b5> (<https://github.com/sadlerjames/Group-Software-Project/commit/9ceedfbb2fcf85c689ef3b63b69255b5423425b5>)
- Fixed treasure hunt and creating activities saves to database: <https://github.com/sadlerjames/Group-Software-Project/commit/90a68f9e73c071def5276d5a8e22ff15a9956978> (<https://github.com/sadlerjames/Group-Software-Project/commit/90a68f9e73c071def5276d5a8e22ff15a9956978>)

## Daily Quiz

Must have

Application code

🕒 Monday, March 11, 2024 at 18:20:01

Members (4):  Finn A  George Piper  James Sadler  Sam Arrows

# Points and leaderboard system

Must have

Application code

🕒 Wednesday, February 28, 2024 at 15:03:23

Members (1):  Jack Hales

## Attachments (3):

- Finished leaderboard functionality: <https://github.com/sadlerjames/Group-Software-Project/commit/8288c916ff0840f37b6392556f6874306ba421b8> (<https://github.com/sadlerjames/Group-Software-Project/commit/8288c916ff0840f37b6392556f6874306ba421b8>)
- Created leaderboard page and points model: <https://github.com/sadlerjames/Group-Software-Project/commit/2a828a95cad776d98fbe552ff87ded5a950b12f9> (<https://github.com/sadlerjames/Group-Software-Project/commit/2a828a95cad776d98fbe552ff87ded5a950b12f9>)
- Fixed getName in quiz.py and added dummy quizzes for leaderboard testing: <https://github.com/sadlerjames/Group-Software-Project/commit/a6208fdf1007c5c43e3d5604630f47972d6715b9> (<https://github.com/sadlerjames/Group-Software-Project/commit/a6208fdf1007c5c43e3d5604630f47972d6715b9>)

# QR Codes

Must have

Treasure Hunt

Application code

🕒 Wednesday, February 28, 2024 at 15:05:11

Members (1):  Dan Harkness-Moore

Need to read into the qr code libraries and how to generate them based on GPS location

## Attachments (1):


- Added link to quiz site and qr reading and interpreting: <https://github.com/sadlerjames/Group-Software-Project/commit/e8865f1228356ca3fcf845a0d0861560568d49f1> (<https://github.com/sadlerjames/Group-Software-Project/commit/e8865f1228356ca3fcf845a0d0861560568d49f1>)

# Added quiz python library

Must have

Application code

🕒 Wednesday, February 28, 2024 at 15:03:12

Members (1):  Finn A

Created a quiz library that allows us to create quiz objects and save them to .json files

## Attachments (1):

- Added quiz library (to correct file path): <https://github.com/sadlerjames/Group-Software-Project/commit/99394efc4800184a94c550b5ac34a04aa2e6ca21> (<https://github.com/sadlerjames/Group-Software-Project/commit/99394efc4800184a94c550b5ac34a04aa2e6ca21>)

# Create initial web pages

Must have

Application code

🕒 Wednesday, February 28, 2024 at 15:05:19

Members (6):  Dan Harkness-Moore  Finn A  George Piper  Jack Hales  James Sadler

 Sam Arrows

- Homepage
- Login (reset password)
- Register
- Dashboard
- Profile
- Daily Activity
- Treasure Hunt

## Attachments (1):

- Updated folder structure + fixed signup error: <https://github.com/sadlerjames/Group-Software-Project/commit/cd03a64cb832dc9d75ce4f4007abd8dbb7a241c1> (<https://github.com/sadlerjames/Group-Software-Project/commit/cd03a64cb832dc9d75ce4f4007abd8dbb7a241c1>)

# Ensure navbar is fully functional for loading user's profile page and returning to the dashboard

Must have

Application code

🕒 Wednesday, February 28, 2024 at 15:06:57

Members (1):  Sam Arrows

## Attachments (1):

- Implemented navbar for when logged in: <https://github.com/sadlerjames/Group-Software-Project/commit/8b07aabde940369d2075381490b32bc83f55cc5a> (<https://github.com/sadlerjames/Group-Software-Project/commit/8b07aabde940369d2075381490b32bc83f55cc5a>)

# Implement Dashboard Page

Must have

Application code

🕒 Wednesday, February 28, 2024 at 15:07:33

Members (2):  George Piper  James Sadler


## Attachments (1):

- Added base and navbar to accounts: <https://github.com/sadlerjames/Group-Software-Project/commit/f072c33e1126ee0eb0f82cee6909365b02cbd5f5> (<https://github.com/sadlerjames/Group-Software-Project/commit/f072c33e1126ee0eb0f82cee6909365b02cbd5f5>)

## Link back end and front end of quiz app

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🕒 Wednesday, February 28, 2024 at 15:06:05

**Members (1):**  Finn A

Need to develop both back and and front end of quiz app further to finish linking them properly.

Right now it just loads a fixed quiz and displays the question

### Attachments (4):

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- Added quiz table, linked backend python to front end /quizzes page so a quiz can be loaded from the database: <https://github.com/sadlerjames/Group-Software-Project/commit/21a4a54b2634d9e74212b5e23e109ea9639015ba> (<https://github.com/sadlerjames/Group-Software-Project/commit/21a4a54b2634d9e74212b5e23e109ea9639015ba>)
- Fixed quiz.py bug so the correct aswer index works: <https://github.com/sadlerjames/Group-Software-Project/commit/c3ee2398ae5f50b2134d239e09132e9127f73b19> (<https://github.com/sadlerjames/Group-Software-Project/commit/c3ee2398ae5f50b2134d239e09132e9127f73b19>)
- Made quiz get inserted into database when a new quiz object is created: <https://github.com/sadlerjames/Group-Software-Project/commit/2be866cdc4c145ecdba944b25ba25cd05305cac6> (<https://github.com/sadlerjames/Group-Software-Project/commit/2be866cdc4c145ecdba944b25ba25cd05305cac6>)
- fixed invalid quiz json files: <https://github.com/sadlerjames/Group-Software-Project/commit/ba1b975969d6711ae7afdc362aef2873c183ff08> (<https://github.com/sadlerjames/Group-Software-Project/commit/ba1b975969d6711ae7afdc362aef2873c183ff08>)

## Game Keeper Login

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Application code

Must have

🕒 Thursday, February 29, 2024 at 00:09:55

**Members (3):**  George Piper  Jack Hales  James Sadler

Add user group to define game keeper permissions.

### Attachments (3):

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- User groups for player and gamekeeper added to database: <https://github.com/sadlerjames/Group-Software-Project/commit/7ac240116315c9d09613a0411be6eddef7be6ffd> (<https://github.com/sadlerjames/Group-Software-Project/commit/7ac240116315c9d09613a0411be6eddef7be6ffd>)
- Implemented game keeper login and dashboard: <https://github.com/sadlerjames/Group-Software-Project/commit/f0b3e070699d298a3fcea131a79cc13df08ee2a6> (<https://github.com/sadlerjames/Group-Software-Project/commit/f0b3e070699d298a3fcea131a79cc13df08ee2a6>)
- Fixed bug with game keeper: <https://github.com/sadlerjames/Group-Software-Project/commit/67783563ebf3053c50f3424071e63fa3df655121> (<https://github.com/sadlerjames/Group-Software-Project/commit/67783563ebf3053c50f3424071e63fa3df655121>)

## Creating base pages with navbar

Must have

Application code

🕒 Wednesday, February 28, 2024 at 15:16:16

**Members (3):**  George Piper  James Sadler  Sam Arrows

### Attachments (2):

- Basic CSS and functional navbar: <https://github.com/sadlerjames/Group-Software-Project/commit/3244900ef0ee8cb4e24afd96fa042b90a64b3583> (<https://github.com/sadlerjames/Group-Software-Project/commit/3244900ef0ee8cb4e24afd96fa042b90a64b3583>)
- Added base and navbar to accounts: <https://github.com/sadlerjames/Group-Software-Project/commit/f072c33e1126ee0eb0f82cee6909365b02cbd5f5> (<https://github.com/sadlerjames/Group-Software-Project/commit/f072c33e1126ee0eb0f82cee6909365b02cbd5f5>)

## Setup Initial Database Tables

Database

Must have

🕒 Wednesday, February 28, 2024 at 15:05:03

**Members (2):**  Dan Harkness-Moore  James Sadler

Create the structure of the initial tables in database

Create database using PostgreSQL

### Attachments (1):

- MySQL database: <https://github.com/sadlerjames/Group-Software-Project/commit/86dfaad558301dbbde8b55c0ff6d8f98d08a98e3> (<https://github.com/sadlerjames/Group-Software-Project/commit/86dfaad558301dbbde8b55c0ff6d8f98d08a98e3>)

## Initial commit of empty Django project

Application code

Must have

🕒 Friday, February 16, 2024 at 14:54:50

**Members (1):**  Sam Arrows

### Attachments (1):

- Empty project commit with MySQL settings: <https://github.com/sadlerjames/Group-Software-Project/commit/2657c56153576295ab8f62bc665e72aeac3c59bb> (<https://github.com/sadlerjames/Group-Software-Project/commit/2657c56153576295ab8f62bc665e72aeac3c59bb>)

# Create backend admin dashboard

Application code

Must have

🕒 Friday, February 16, 2024 at 14:55:03

Members (1):  Jack Hales

## Attachments (1):

- Created admin page: <https://github.com/sadlerjames/Group-Software-Project/commit/08ae8c914be4f98987a35844a611b5293caa87bc> (<https://github.com/sadlerjames/Group-Software-Project/commit/08ae8c914be4f98987a35844a611b5293caa87bc>)

# Revert to using SQLite3 for development so it can be run locally

Must have

Database

🕒 Friday, February 16, 2024 at 14:54:57

Members (1):  Jack Hales

MySQL server not setup, so using SQLite3 for development. Decision also made to use PostgreSQL rather than MySQL for production.

## Attachments (1):

- Revert to SQLite3 for development: <https://github.com/sadlerjames/Group-Software-Project/commit/a8ac213a59ed9221fbc33e7afce2c73219430db7> (<https://github.com/sadlerjames/Group-Software-Project/commit/a8ac213a59ed9221fbc33e7afce2c73219430db7>)

# Added basic settings configuration for a MySQL database

Database

Must have

🕒 Friday, February 16, 2024 at 14:55:02

Members (1):  Sam Arrows

Added settings for a locally stored MySQL server for a file called mydb

Need to make a database which we can all edit and access, whether stored on a public server or kept in repo - databases aren't my strength so need some help on it


## Attachments (1):

- Empty project commit with MySQL settings: <https://github.com/sadlerjames/Group-Software-Project/commit/2657c56153576295ab8f62bc665e72aeac3c59bb> (<https://github.com/sadlerjames/Group-Software-Project/commit/2657c56153576295ab8f62bc665e72aeac3c59bb>)



# Add question of the day page

🕒 Thursday, February 29, 2024 at 00:11:00

Members (1):  Finn A

## Attachments (1):

- Added question of the day page: <https://github.com/sadlerjames/Group-Software-Project/commit/fc4c47ae38513ffd14000db153d9cb8add4f14ad> (<https://github.com/sadlerjames/Group-Software-Project/commit/fc4c47ae38513ffd14000db153d9cb8add4f14ad>)

# Player Login

Must have

Application code

🕒 Thursday, February 29, 2024 at 00:10:20

Members (3):  George Piper  Jack Hales  James Sadler

Add user group to define player permissions.

Permission list:

- access main pages for treasure hunt, daily quiz, etc
- change username and password

## Attachments (2):

- User groups for player and gamekeeper added to database: <https://github.com/sadlerjames/Group-Software-Project/commit/7ac240116315c9d09613a0411be6eddef7be6ffd> (<https://github.com/sadlerjames/Group-Software-Project/commit/7ac240116315c9d09613a0411be6eddef7be6ffd>)
- Added basic user creation/login/password reset: <https://github.com/sadlerjames/Group-Software-Project/commit/cbda71a350b48ee22e337b0de6936c41367e2416> (<https://github.com/sadlerjames/Group-Software-Project/commit/cbda71a350b48ee22e337b0de6936c41367e2416>)

# URL Protection for Restricted pages

Must have

Application code

🕒 Wednesday, February 28, 2024 at 15:04:21

Members (2):  George Piper  James Sadler

## Attachments (1):

- Fixed login, signup bug + added pretection to urls: <https://github.com/sadlerjames/Group-Software-Project/commit/7541e9068f10d22eb5cd07cbe79807dcbcdf4340> (<https://github.com/sadlerjames/Group-Software-Project/commit/7541e9068f10d22eb5cd07cbe79807dcbcdf4340>)

# Link of qr code to a quiz/game

Treasure Hunt

Must have

Application code

🕒 Thursday, February 29, 2024 at 00:10:52

Members (1):  Dan Harkness-Moore

## Attachments (1):

- Merging qr reading into main: <https://github.com/sadlerjames/Group-Software-Project/commit/8d70ff0d396c6f0be26db2bddd18db0d21cfec77> (<https://github.com/sadlerjames/Group-Software-Project/commit/8d70ff0d396c6f0be26db2bddd18db0d21cfec77>)

# QR Code Setup

Treasure Hunt

Must have

🕒 Thursday, February 29, 2024 at 00:11:01

Members (1):  Dan Harkness-Moore

## Attachments (1):

- Merging qr reading into main: <https://github.com/sadlerjames/Group-Software-Project/commit/8d70ff0d396c6f0be26db2bddd18db0d21cfec77> (<https://github.com/sadlerjames/Group-Software-Project/commit/8d70ff0d396c6f0be26db2bddd18db0d21cfec77>)

# Gamekeepers creating quizzes

Must have

🕒 Thursday, February 29, 2024 at 00:12:19

Members (2):  George Piper  James Sadler

## Attachments (1):

- Added ability for gamekeeper to add quizzes: <https://github.com/sadlerjames/Group-Software-Project/commit/5eea5987fc6a2a05a1af2cbc47424babd7aacff7> (<https://github.com/sadlerjames/Group-Software-Project/commit/5eea5987fc6a2a05a1af2cbc47424babd7aacff7>)

# Allow game keepers to allocate daily quizzes

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Should have

Application code

🕒 Tuesday, March 19, 2024 at 13:21:01

**Members (1):**  Jack Hales

## Attachments (2):

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- Set Daily Quiz page for game keeper and updated how game keeper pages get list of quizzes: <https://github.com/sadlerjames/Group-Software-Project/commit/a8f99357418df22ef1396cb99fd90a692e2838f8> (<https://github.com/sadlerjames/Group-Software-Project/commit/a8f99357418df22ef1396cb99fd90a692e2838f8>)
- Daily Quiz CSS & Functionality: <https://github.com/sadlerjames/Group-Software-Project/commit/3b716ad8b892cb75423ea7bcec444a3b529966da> (<https://github.com/sadlerjames/Group-Software-Project/commit/3b716ad8b892cb75423ea7bcec444a3b529966da>)