GROUP SOFTWARE - CHAIR DOOR

MEETINGS

MEETING MINUTES

Initial Meeting 07/02/24

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

Members (5): FA Finn A GP George Piper JH Jack Hales JS 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

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

Members (5): DH Dan Harkness-Moore



FA Finn A GP George Piper JH Jack Hales JS James Sadler



Attendance: James, Jack, George, Dan, Finn

Duration: 45 minutes

Meeting Content:

- create GitHub repo
- create goals for first sprint using MoSCoW
 - o 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
 - o 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
 - Al 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

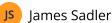
Timetabled Meeting 12/02/24

(S) Wednesday, February 28, 2024 at 15:11:18



Members (7): DH Dan Harkness-Moore FA Finn A GP George Piper JH Jack Hales







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): DH Dan Harkness-Moore





FA Finn A GP George Piper JH Jack Hales





Js 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:
 - o 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

(S) Wednesday, February 28, 2024 at 15:11:46





Members (6): DH Dan Harkness-Moore FA Finn A GP George Piper JH Jack Hales







Sam Arrows

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

Duration: 30 minutes

Meeting Content:

we discussed between ourselves recent progress

Meeting 22/02/24

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



Members (6): DH Dan Harkness-Moore



Finn A



GP George Piper JH 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): DH Dan Harkness-Moore



George Piper



JH 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

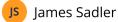
(S) Wednesday, February 28, 2024 at 15:11:53





Members (7): DH Dan Harkness-Moore FA Finn A GP George Piper JH Jack Hales







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): DH Dan Harkness-Moore (FA) Finn A (GP) George Piper (JH) 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): DH Dan Harkness-Moore FA Finn A GP George Piper JH Jack Hales









Js 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

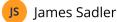
Wednesday, March 6, 2024 at 15:08:57





Members (6): DH Dan Harkness-Moore FA Finn A GP George Piper JH Jack Hales







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

(S) Monday, March 18, 2024 at 16:09:17



Members (7): DH Dan Harkness-Moore



FA Finn A GP George Piper JH Jack Hales



JS 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

(S) Monday, March 18, 2024 at 16:07:17



Members (7): DH Dan Harkness-Moore





FA Finn A GP George Piper JH Jack Hales





JS James Sadler





风 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

Meeting 20/03/24

(S) Wednesday, March 20, 2024 at 18:56:12



Members (5): FA Finn A GP George Piper JH Jack Hales JS James Sadler Sam Arrows







Attendance: James, George, Jack, Finn, Sam

Duration: 12 hours Meeting Content:

• Finished final features

Completed bug fixes

• Setup up website on server

• Prepared to test around campus

Continued with documentation and poster

POLICIES AND RESOURCES

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



(1) Wednesday, February 14, 2024 at 15:10:15

BACKLOG











VALIDATION DONE

Points from quizzes link to database

Must have

(S) Wednesday, March 20, 2024 at 15:36:22

Members (2): GP George Piper JH Jack Hales





Attachments (1):

• Takes in score from pairs and sortit game: https://github.com/sadlerjames/Group-Software- Project/commit/39b24bc267309767b42dd388f2bfe82cafa401ee (https://github.com/sadlerjames/Group-Software-Project/commit/39b24bc267309767b42dd388f2bfe82cafa401ee)

Set up treasure hunt database

Must have

(S) Monday, March 18, 2024 at 16:15:05

Members (2): FA Finn A GP 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/effdd80aa6275e0ccf57e021437ddfcb1ac625a8 (https://github.com/sadlerjames/Group-Software-Project/commit/effdd80aa6275e0ccf57e021437ddfcb1ac625a8)
- 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

(S) Wednesday, March 20, 2024 at 23:47:32

Members (4): FA Finn A GP George Piper JS James Sadler Ram Arrows









Attachments (2):

• 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)

 Added treasure hunts to leaderboard and updated time limit for default daily quiz: https://github.com/sadlerjames/Group-Software-Project/commit/3ece69c8d0fad66a8249253ead07f77a9d5ea714 (https://github.com/sadlerjames/Group-Software-Project/commit/3ece69c8d0fad66a8249253ead07f77a9d5ea714)

Points and leaderboard system

Must have

Application code

(S) Wednesday, March 20, 2024 at 11:51:26

Members (1): JH Jack Hales



Attachments (4):

• 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)

 Added treasure hunts to leaderboard and updated time limit for default daily quiz: https://github.com/sadlerjames/Group-Software-Project/commit/3ece69c8d0fad66a8249253ead07f77a9d5ea714 (https://github.com/sadlerjames/Group-Software-Project/commit/3ece69c8d0fad66a8249253ead07f77a9d5ea714)

QR Codes

Must have

Application code

(S) Wednesday, February 28, 2024 at 15:05:11



Members (1): DH 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



Application code

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

Members (1): FA 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

(S) Wednesday, February 28, 2024 at 15:05:19

Members (6):



DH Dan Harkness-Moore





FA Finn A GP George Piper JH 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

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): GP George Piper JS 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

(S) Wednesday, February 28, 2024 at 15:06:05

Members (1): FA 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):

- 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 guiz get inserted into database when a new guiz 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

Application code

Must have

(Samuel of the control of the contro

Members (3): GP George Piper JH Jack Hales JS James Sadler







Add user group to define game keeper permissions.

Attachments (3):

- 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

(S) Wednesday, February 28, 2024 at 15:16:16

Members (3): GP George Piper JS 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

(S) Wednesday, February 28, 2024 at 15:05:03



Members (2): Dan Harkness-Moore JS 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

O 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

Must have

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

Members (1): JH 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

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

Members (1): JH 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



Must have

O 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

(S) Thursday, February 29, 2024 at 00:11:00

Members (1): FA 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

(S) Thursday, February 29, 2024 at 00:10:20





Members (3): GP George Piper JH Jack Hales JS 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

(S) Wednesday, February 28, 2024 at 15:04:21



Members (2): GP George Piper JS 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

(S) Thursday, February 29, 2024 at 00:10:52



Members (1): DH 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

Must have

(S) Thursday, February 29, 2024 at 00:11:01



Members (1): DH 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): GP George Piper





Js 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

Should have

Application code

O Tuesday, March 19, 2024 at 13:21:01

Members (1): JH Jack Hales



Attachments (2):

- 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)

Write privacy policy

Must have

① Tuesday, March 19, 2024 at 21:49:58

Members (1): JH Jack Hales



Attachments (1):

• 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

Must have

O Tuesday, March 19, 2024 at 21:49:59

Members (1): JH Jack Hales



Attachments (1):

• 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)

QR codes trigger location check

Must have

① Tuesday, March 19, 2024 at 21:50:03

Members (1): GP George Piper



With javascript

Attachments (1):

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

Profile Customisation

(S) Wednesday, March 20, 2024 at 11:51:49

Members (1): Js James Sadler



Attachments (2):

- 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)

Gamemakers able to add locations to treasure hunt

(S) Wednesday, March 20, 2024 at 23:46:24

Members (1): GP George Piper



Attachments (1):

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

Gamekeepers can create QR codes

Must have

(S) Wednesday, March 20, 2024 at 11:51:57



Members (2): George Piper



JS James Sadler

Attachments (1):

• 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)

Rubbish sorting minigame

Must have

(S) Wednesday, March 20, 2024 at 23:46:00

Members (1): Sam Arrows



Attachments (2):

• Some of the bootstrap/css needs fixing for the row-column layout on the minigame: https://github.com/sadlerjames/Group-Software-Project/commit/e7b901fbb76b49f9d669119e7c3f6349fa2df892 (https://github.com/sadlerjames/Group-Software-Project/commit/e7b901fbb76b49f9d669119e7c3f6349fa2df892)

• Fixed rendering on sortit game: https://github.com/sadlerjames/Group-Software-Project/commit/f7219ec00b29b6e3821cbd1abf1b9033b1ea4c4c (https://github.com/sadlerjames/Group-Software-Project/commit/f7219ec00b29b6e3821cbd1abf1b9033b1ea4c4c)

Pairs minigame

Application code

Must have

(S) Wednesday, March 20, 2024 at 11:53:34

Members (2):



DH Dan Harkness-Moore JH Jack Hales



Attachments (2):

- Pairs Game Merge and CSS: https://github.com/sadlerjames/Group-Software- Project/commit/faa9d3c73d8e9c06944147f5b3e40dd54712c71c (https://github.com/sadlerjames/Group-<u>Software-Project/commit/faa9d3c73d8e9c06944147f5b3e40dd54712c71c)</u>
- Pairs game updates treasure hunt: https://github.com/sadlerjames/Group-Software- Project/commit/43e38d4d9217b8e708849ce9c903f725292b8a21 (https://github.com/sadlerjames/Group-Software-Project/commit/43e38d4d9217b8e708849ce9c903f725292b8a21)

Game keepers can set treasure hunts

Must have

(S) Wednesday, March 20, 2024 at 18:53:39



Members (2): George Piper JS James Sadler



Attachments (2):

- Added ability to upload a treasure hunt image: https://github.com/sadlerjames/Group-Software- Project/commit/1b37286febd2d629e2c8416b54791d5b5abf4358 (https://github.com/sadlerjames/Group-Software-Project/commit/1b37286febd2d629e2c8416b54791d5b5abf4358)
- Generate PDF with QR Code for each slot: https://github.com/sadlerjames/Group-Software- Project/commit/56cdb798629059852e0d1c42832fb48b54620e24 (https://github.com/sadlerjames/Group-Software-Project/commit/56cdb798629059852e0d1c42832fb48b54620e24)

UI/Frontend Development

Must have

Application code

(S) Wednesday, March 20, 2024 at 18:53:42

Members (2): JH Jack Hales JS 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 (27):

- 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-<u>Software-Project/commit/5eb8ca77ff8137b66a09060c7ad49d0d79309a17)</u>
- 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- <u>Software-Project/commit/970d8f06f38b7b8769c2b4c624100c9c8</u>9b36d85 (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 CSS Updates: https://github.com/sadlerjames/Group-Software- Project/commit/9dfa567c6d30a657f9dd3782e6d69a69f43c9703 (https://github.com/sadlerjames/Group-Software-Project/commit/9dfa567c6d30a657f9dd3782e6d69a69f43c9703)
- Updated css for map on dashboard: https://github.com/sadlerjames/Group-Software- Project/commit/1866bb12f9541b3b50df999c6139d3ba3fc90fc5 (https://github.com/sadlerjames/Group-Software-Project/commit/1866bb12f9541b3b50df999c6139d3ba3fc90fc5)
- Pairs Game Merge and CSS: https://github.com/sadlerjames/Group-Software- Project/commit/faa9d3c73d8e9c06944147f5b3e40dd54712c71c (https://github.com/sadlerjames/Group-Software-Project/commit/faa9d3c73d8e9c06944147f5b3e40dd54712c71c)
- Fixed Map CSS: https://github.com/sadlerjames/Group-Software- Project/commit/cee0659e80b356af6d1af687f27d65c1dac881c2 (https://github.com/sadlerjames/Group-Software-Project/commit/cee0659e80b356af6d1af687f27d65c1dac881c2)

Consistent and appealing style on all webpages

Must have

(S) Wednesday, March 20, 2024 at 18:53:44





Treasure hunt around campus

Must have

(S) Wednesday, March 20, 2024 at 18:53:46

Members (3):







FA Finn A GP George Piper JS 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

Setup Domain

Must have

Wednesday, March 20, 2024 at 18:54:12

Members (2): JH Jack Hales





James Sadler

Setup SSL

Must have

(S) Wednesday, March 20, 2024 at 18:54:21

Members (2): JH Jack Hales JS James Sadler





Map with pins where qr codes are

Application code

Must have

(1) Wednesday, March 20, 2024 at 18:54:52

Members (2): JH Jack Hales





James Sadler

Attachments (2):

- Added ability for multiple map markers: https://github.com/sadlerjames/Group-Software-Project/commit/324d877292c0823c602d7ac6dd3eabf5201d5267 (https://github.com/sadlerjames/Group-Software-Project/commit/324d877292c0823c602d7ac6dd3eabf5201d5267)
- Added map markers based off users next stage: https://github.com/sadlerjames/Group-Software- Project/commit/b8556b08cd9571418cf78d315b7654432da6b250 (https://github.com/sadlerjames/Group-Software-Project/commit/b8556b08cd9571418cf78d315b7654432da6b250)

Setup Server

Must have

(S) Wednesday, March 20, 2024 at 18:55:16





User can reset password when they forget it

Application code

Must have

(S) Wednesday, March 20, 2024 at 23:48:22

Members (2): JH Jack Hales JS James Sadler





Attachments (1):

• Update password_reset_email.html: https://github.com/sadlerjames/Group-Software- Project/commit/f1d0ada3053a6b979d823d6dbace07ef5ce74f24 (https://github.com/sadlerjames/Group-Software-Project/commit/f1d0ada3053a6b979d823d6dbace07ef5ce74f24)

Setup Email Server

Must have

(S) Wednesday, March 20, 2024 at 18:55:59

Members (1): Js James Sadler

