

Meetings

- 2nd Feb 15:30-16:00
- 10th Feb 12:30-13:30
- 23rd Feb 10:30-11:10
- 27th Feb 13:30-14:00
- 1st March 11:30-13:30
- 2 March 9:45-10:50
- SPRINT 1 PRESENTATION March 2nd 10:50
- Presentation Feedback Meeting 11:15
- 10 March 11:45-12:45

Policies and resources

- Meet as a group for at least half an hour each week to plan for the week ahead.
- Give a days notice if you are not able to attend a meeting

Comment code as you go so if you reach a wall someone else can take over more easily

Use django throughout and follow pep8 guidelines

Use branching when developing



<https://github.com/jjandrew/GroupEngineeringProject>

Backlog

Need a requirements.txt

1

Add auto testing when merging branches

1

Get a github license

1

Add testing strategy file



1

Add more formal comments

1

Add README for onboarding new developers

2

Add README for user guide to the project


2

Connect Leaderboard UI	3	D	OM
Collect user location data, to know their position on campus	11	BT	D
Deal with room submission	5		
Homepage UI	3		
Final Upload page UI	5		
Crowd source data such as number of plug sockets - number of lights etc..	5		
Calculate environmental impact of turning things off	2		
Leaderboard for different buildings	2		
Email verification (send an email to verify a users email address)	5	BT	D
Host on server	5	BT	

Game Keeper Validation of Activity

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Punishment for sending photos that aren't of rooms

7 

Room-in-use option

Store/ keep other user statistics (i.e. streak)

2

Admin UI for verification of activities

7

Allocate points based on when room last checked

User account page (Show account details, points, friends, etc).

5

Weighting points to maximise effectiveness

5

Detection of which rooms have been done in each building and when

7

About page

2

View a map of where you are and where you need to go

5

Have a graphical heat map of user activity

7

Remember which rooms have auto lights

Specification doing (4)

Specification done (4)



Implementation doing (4)

Implementation done (4)


Validation doing (4)

Validation done


Login for admins

 5 



Database to store user login and password details (Login Models)

3 

Sign up page UI

3 

Initial Designs UI

 11 

Prevent users from accessing parts of the webpage unless they are logged in

3

Leaderboard to new points from db and only place on leaderboard where points is more than 1



2



Validation of user emails (...@exeter.ac.uk)

2



Choose and finalise idea



1



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Create Login Models

Create django project

Database for storing points and user metrics

Add points to a user

Checklist of activities in each room

Award points for rooms

Login UI

User sign up

Add gitignore

Submit photo of room

Add Matt, Liam and Nick to the Trello board

Add Matt, Liam and Nick to the GitHub repo

Moscow matrix

- User logout
- Collect location of buildings around campus
- Password reset option for user
- Password reset pages UI
- Registration page UI