TR Sunshine

Sprint Planning Meeting 08/03

horizontal line

**08 MAR 2021 / 04:00PM - 05:00PM / REMOTE**

ATTENDEES

Rachel, Alun, Miryam, and Rana

# AGENDA

* **Weeks’ resources**
* **Week’s expectations**
  1. **AG:**
     + Database
       - Entity relation diagrams\data modelling
       - Create DB and tables

Notes

* All team members to put data required by their pages into Myriam’s ERD by 9pm tonight Monday (in resources folder)
* Create ERD sketch - Myriam
* Create database - with terraform - Rachel & Myriam - 10am Tuesday
* Create tables with MySQL - Myriam & Rana - 12.45pm
  + - Are we going to use terraform? If so:
      * Setup Terraform with our AWS account
      * Create repo to maintain terraform scripts

Notes

* + - Rachel & Myriam take screenshot
    - Fork YRTT repo for terraform
    - Website styling and getting all our pages looking right
      * As a group, we need to look at everything as a whole on a screen share and really get all the styling sorted out properly

Discuss - 10am Thursday Rachel & Myriam

* + - * Alun to talk with Rachel about new Map setup

Done - Rachel to try using new map on WeatherPage

* + - * Consider Heathers and Ellies feedback which we received late this week in project feedback

Alun has reset Github delete option of branches for future merges

Need to delete own branches in Github

* + - * My styling is all over the place need assistance

Decide where add walks functionality should live - Rana & Alun - to discuss & arrange meeting [11:00 am, set on the calendar]

* + - Serverless setup
      * Install serverless

done

* + - * AWS account creation
        + Username = serverless
        + Admin privileges

Done

* + - * Link serverless with above AWS account

Alun set up serverless API key & connect to account

* + - * Create test function to test connectivity

Alun

5. Create backend repo

* Decide on exact endpoints & create list - [Rana to create (save in Resources backend), all team input to go into this document by 9pm Tuesday](https://docs.google.com/spreadsheets/d/13EV7fr3b-vyj1UYr6FdSUqNcEVU4jD_QxczZiou6LvQ/edit#gid=0)
* Meeting Wednesday - 10am to confirm endpoint & decide which team members to do which endpoints & which languages
  + - Backend API’s
      * Design API’s - see above
      * Write unit test cases before coding the functions (TDD) - each backend team to work on
      * Write API’s - see above
    - This weeks presentation
      * Started off notes in <https://docs.google.com/presentation/d/1C94k3wWRBfw3FufBv9HCQdRjqgnBD3SYK7u-EscWg_A/edit>

Rana to prepare skeleton slides & team members to add content by Wednesday evening.

* + - * Project Goal
      * 2 slides on previous work
      * Need to showcase technologies, frameworks & skills we are using as well as project
      * Progress of sprint
      * Demo
  1. **RA:**
     + Responsibilities and accountabilities
       - DB Administration

Rana & Myriam

* + - * Server and cloud administration

Alun & Myriam

* + - * APIs creation and testing

All team

* + - * Frontend style and functionality

All team

* + - * Backend functionality

All team

* + - * Testing

All team

* + - Backend development language? - individual endpoint to decide
    - Final presentation, what to highlight [new audience] - discussed above
  1. **RC**
     + Agree database structure - Myriam & Rana
     + Set up RDS using terraform - Myriam & Rachel
     + Code database structure - Myriam & Rana
     + Agree backend code including api endpoints - all team
     + set up backend with serverless - Alun
     + All team members to get access keys for OpenWeather & GoogleMaps & save in .env file - Rachel to do a guide for both
     + Next sprint planning meetings earlier on Mondays 12pm agreed Monday 15th March

# NOTES