TR Sunshine

Sprint Planning Meeting 01/03

horizontal line

**01 MAR 2021 / 12:10PM - 1PM / REMOTE**

ATTENDEES

Rachel, Alun, Miryam, and Rana

# AGENDA

1. **Weeks’ resources**
   1. **Infrastructure as code:** [**https://www.hashicorp.com/resources/what-is-infrastructure-as-code**](https://www.hashicorp.com/resources/what-is-infrastructure-as-code)
   2. **Amazon RDS:** [**https://aws.amazon.com/rds/**](https://aws.amazon.com/rds/)
   3. **AWS account:** [**https://classroom.google.com/u/0/c/MjY3ODI3Njk5NDM2/a/MjY3ODI4NzE3Nzkw/details**](https://classroom.google.com/u/0/c/MjY3ODI3Njk5NDM2/a/MjY3ODI4NzE3Nzkw/details)
   4. **Introduction to cloud:** [**https://classroom.google.com/u/0/c/MjY3ODI3Njk5NDM2/m/MjY3ODI4NzE3Nzkx/details**](https://classroom.google.com/u/0/c/MjY3ODI3Njk5NDM2/m/MjY3ODI4NzE3Nzkx/details)
2. **Week’s expectations**
   1. AG - AWS
      1. Nominate one persons AWS account for the project
         1. Can't use mine as had it over 12 months which means I will be charged
         2. RC - had mine for nearly 12 months, so similar
         3. MT - i can open a new account [ confirmed]
      2. Use IAM to give each other access
      3. Create budget alert
      4. Create screenshot of you logged in account and submit in google classrooms
   2. Install terraform and validate it is working
      1. Don't need to provision anything yet
   3. Sprint 3 Review Presentation
   4. Data Structure?
3. **Last Sprint (2)**
   1. Layout: it’s more on the HTML/CSS work
   2. Components: React is to stay under improvement for the coming weeks
   3. Pages code/ development: Pops/ State
   4. Github repo
4. **New Sprint (3)**
   1. Setting up the account on AWS/ Myriam
      1. Myriam account to be the main account for the team project
   2. Budget alert/ All the team
   3. Analysis of weather APIs
      1. Rachel had a long review on that
         1. Options for google map
         2. Search by city
         3. Latitude and longitude / not working yet
         4. Needed to check if using the UK style of post code will work
         5. Get location based on browser settings?
         6. Weather page:
            1. Map is the Manchester Area? Local area? Local time? Are we taking addresses from the user?
            2. Do we need to get a pin for the user location on the map? Do we need to
         7. User profile:
            1. Preferred walk area? Manchester or another city?
   4. API integration?
      1. Is it javascript? Using the js for the frontend weather API
      2. Fetch in the frontend or backend?
      3. Google GEOlocation API / All the team
         1. To consider this method: https://www.w3schools.com/html/html5\_geolocation.asp
   5. Spend some time reading/ investigating on the Map APIs
   6. HTML/ CSS refactor? / Rachel
      1. Form component on the registration page: Rachel and Myriam
   7. Frontend Component/ development: All the team
   8. Enquiries doc for the TR/ Zuhlke / Myriam
   9. Sprint Presentation / Rana
   10. Arrange another call to run through the whole fronted work as a team : Wednesday
5. **Development Accountability** 
   1. discussion of workload/capacity to learn other technologies
   2. Frontend
   3. Backend: nothing really for this week, to be decided on next week
6. **Backend Technologies**

# NOTES