1. **Role allocation for team members**

Linh huu viet – Creating use case diagram

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| Creating a use case diagram for the system | I will handle the use case diagram which stipulates all the users or actors of the system and the respective actions and events in which they interact with the system. In this diagram, each user in the system is represented diagrammatically with all the actions that he or she can perform when interacting with the system. It is important in understanding what each user should do and what particular users are not allowed to do in the system. This diagram is developed using the draw.io online drawing tool. |

**Revathi – Data low diagram**

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| Creating a data flow diagram | I will come up with a data flow diagram that will stipulate the flow of information within the information system. It shows how data flows from the time it is entered into the system, undergoes different processes carried out by different users, flows though different data stores as it proceeds to the next stage. This diagram is crucial in development as it helps in identifying the sequence in which the system will be developed by tracing the flow of data within the system. This diagram is developed using the draw.io online drawing tool. |

Paul Sundar Rachaprolu – Creating a sequence diagram

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| Creating a sequence diagram | I will develop a sequence diagram that indicates what actions through which different users interact with the system should occur before the others and the sequence in which the actions are performed until the end of the process. It shows the different states of the system when a particular user is using the system as well as showing what event is stimulated after a particular system state. This diagram is developed using the draw.io online drawing tool. |

Trinadh sirasapalli – A functionality for admin to accept and decline awareness and advertisement requests

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| A functionality for admin to accept and decline awareness and advertisement requests | I will be handling the functionality where admins will be viewing and accepting or declining requests from users regarding advertisements or awareness issues. These requests will approved or declined on the criteria that meets the websites requirements and restrictions about posting advertisements and awareness issues. |

Krishna teja Yalavarthi – developing storyboards

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| Creating and designing storyboards | I will be handling the design and creation of storyboards which indicate the look of different interfaces on which users will be interacting with the system. Each storyboard will represent a user process and the interface design that will be used by the users. This is important in helping the developers in proper design of the user interface in the high-level language following the principles of good user interface. |

Gurpreet kaur Tatla – Register and login functionality

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| Adding a new user into the system and logging them in | This involves adding details about a new user into the system. The details can include first name, last name, email address, nationality, age etc. The user will be provided with a form where he/she can enter the details according to the specified fields. I will also implement the login functionality where all the registered will enter their details in order to access the user section by authentication and use the website. The user should be redirected to the homepage of their profile if the email address and the password entered are correct. |

Gurpreet – Designing the home page with the campaigns

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| Designing the home page with the campaigns | This involves creating a page where users will be redirected immediately after logging into their accounts. All the campaigns posted by the users and small businesses are displayed and sorted in a particular format. From this page, users can post new awareness concerns, or reply to campaigns or even view advertisements that have been posted by the businesses registered in the system. |