***Timeframe***

Before the planning and commencement of work, it is important to assign roles and responsibilities for each member of the team. Those roles assigned are the following:

- Jordan..................................................................................................Lead Software Developer

- Joe................................................................................................................. Software Engineer

- Nelson......................................................................................................Research and Analysis

- Victoria....................................................................................... Media and Marketing Manager

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|  | Jordan | Joe | Nelson | Victoria |
| Week 1 | Scope and reflect prior performance  Begin team plans | Scope and reflect prior performance  Begin team plans | Scope and reflect prior performance  Begin team plans | Scope and reflect prior performance  Begin team plans |
| Week 2 | Define Project Aims and Motivation | Define Group Processes and Development Risks | Tools and Technologies | Assess Media/presentation requirements |
| Week 3 | Scopes and Limitations  Object Orientated Programming Skeleton Design. | Define Group Roles  Development Risks | Tools and Technologies  Plans and Progress | Create Prototype |
| Week 4 | Object Orientated Programming Skeleton Design.  Film Video Presentation | Scope out testing  Transcribe the video presentation | Edit the video presentation | Film Video Presentation |
| Week 5 | Plans and progress  Overview | Group Processes | Plans and Progress | Skills & Jobs |
| Week 6 | Nutritional Planner  Spreadsheet  Group Reflection | Format PDF  Group Reflection | Build the website  Group Reflection | Build the website  Group Reflection |
| Week 7 | Begin creating base layout of coding | Front-end development | Researching security practices | Continuing to design the app appearance |
| Week 8 | Front-end development | Front-end development | Planning how to apply security practices | Researching the target market |
| Week 9 | Back-end development | Back-end development | Back-end development | Designing advertisements |
| Week 10 | Back-end development | Back-end development | Back-end development | Designing advertisements |
| Week 11 | Back-end development | Back-end development | Back-end development | Releasing pre-release advertisements |
| Week 12 | Back-end development  Applying code to Google Playstore/Apple | Back-end development  Applying code to Google Playstore/Apple | Organising accounts used for testing and publishing the app.  Applying code to Google Playstore/Apple | Organising accounts for media/marketing  Creating business emails for all members |
| Week 13 | Testing and readying the app for publishment | Testing and readying the app for publishment | Testing and readying the app for publishment | Testing and readying the app for publishment |
| Week 14 | Finishing coding touches  Final report writing | Finishing coding touches  Final report writing | Finishing design touches  Final report writing | Finishing design touches  Final report writing |
| Week 15 | Final report writing  Publishing the app | Final report writing | Final report writing | Updating the website with app links and information |