**Weekly Journal Log (Semester 2)**

WEEK 1 (6th Feb week)

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| **Task Done** | **Description of the Task Attempted** | **Issued Faced / Addressed** | **Changes to be made / Suggestions** |
| Had a meeting with supervisor on starting the coding |  |  |  |
| Had ideas of the sample website templates I wanted to use |  |  |  |
| Got my Git Repository in place |  |  |  |

WEEK 1 (13th Feb week)

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| **Task Done** | **Description of the Task Attempted** | **Issued Faced / Addressed** | **Changes to be made / Suggestions** |
|  |  |  |  |
| Nothing Much busy with other assignments | Nothing Much busy with other assignments | Nothing Much busy with other assignments | Nothing Much busy with other assignments |
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WEEK 1 (20th Feb week)

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| **Task Done** | **Description of the Task Attempted** | **Issued Faced / Addressed** | **Changes to be made / Suggestions** |
| Project Interim Report | Basic templates to suit my project were being looked at with the interim report |  |  |
| Brainstorm Code and Project Idea | Conducted a brainstorming session with the project team to generate ideas for the project |  |  |
| Structure to design | Project template changed in structure to suit my project design plan (went through several of them) |  |  |

WEEK 1 (27th Feb week)

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| **Task Done** | **Description of the Task Attempted** | **Issued Faced / Addressed** | **Changes to be made / Suggestions** |
| Project Structure | Basic Structure of the Website for the Project chosen in research |  | Got approved by supervisor |
| Cleaned Code | Sanitized code and colour scheme of the project website chosen |  |  |
| Structure to design | Project template changed in structure to suit my project design plan |  |  |

WEEK 2 (6th March week)

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| **Task Done** | **Description of the Task Attempted** | **Issued Faced / Addressed** | **Changes to be made / Suggestions** |
| Sign in and sign out | Added working login register and logout.  With firebase |  | Fixed a little typing error while sending data to firebase |
| Project Content | All context and brief of the website changed to El-care |  | Some basic paragraphs and descriptions to my past experiences and project research |
| Basic Design | Added favicons and some basic designing stuff |  | The original project design was planned when deciding the layout during research |

WEEK 3 (13th March week)

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| **Task Done** | **Description of the Task Attempted** | **Issued Faced / Addressed** | **Changes to be made / Suggestions** |
| CRUD with JS and Firebase | Trying to add in a CRUD facility that could accommodate the basic details user need to add and admin could manage | The data was validated when entering and trying to send to database, but the firebase connection error was not being able to come in control | Told to make complete CRUD working for user and admin separately |
| Contact Form via SMTP JS to Gmail | The SMTP JS threw an uncaught error and there was no information on what exactly the error was | Tried fixing the error with breakpoints in code to check which line was throwing the error but was unsuccessful | Told to make complete contact working for user without showing backend & database |
| Contact Form without Backend Server Code | The backend code threw an uncaught error and there was no information on what exactly the error was | Tried fixing the error with breakpoints in code to check which line was throwing the error but was unsuccessful | Told to make complete contact working for user without showing backend & database |

WEEK 4 (20st March week)

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| **Task Done** | **Description of the Task Attempted** | **Issued Faced / Addressed** | **Changes to be made / Suggestions** |
| CRUD with PHP & SQL | Successfully added in a CRUD facility that could accommodate the basic details user need to add and would be able to do same with admin for website management | Small errors while trying to successfully send data to the SQL database | Told to make complete CRUD working for user and admin separately |
| Contact Form with Form spree | Form spree was an automated contact form collection features I came across and implemented | Its portability was that it could be added to any form comfortably with slight change in form structure | Told to try the Gmail or notification system if time left after core project |
| Login , Register , Logout with PHP & SQL | The sign in and sign out feature successfully implemented in the project while make sure the page redirections were working | Small errors while trying to successfully send data to the SQL database also redirected them to correct pages and tested if they work |  |

WEEK 5 (27th March week)

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| **Task Done** | **Description of the Task Attempted** | **Issued Faced / Addressed** | **Changes to be made / Suggestions** |
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| Nothing Much busy with other assignments | Nothing Much busy with other assignments | Nothing Much busy with other assignments | Nothing Much busy with other assignments |
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WEEK 5 (3rd April week)

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| **Task Done** | **Description of the Task Attempted** | **Issued Faced / Addressed** | **Changes to be made / Suggestions** |
| Patterns | Had a discussion on including patterns in the project |  | Told to do it if I had the time |
| Admin Role based security |  | Wanted to leave till last if I had the time | Told to do it if I had the time |
| Tables and complete functionality | Core display of the website information |  | Told to do it first (Core) |

WEEK 5 (10th April week)

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| **Task Done** | **Description of the Task Attempted** | **Issued Faced / Addressed** | **Changes to be made / Suggestions** |
| CRUD working perfect | finished crud perfectly |  |  |
| Admin Login | Successfully added CRUD |  | Approved |
| Tables and complete functionality done | All the table info was ready to display update and delete |  | Told to add more columns |

WEEK 5 (17th April week)

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| **Task Done** | **Description of the Task Attempted** | **Issued Faced / Addressed** | **Changes to be made / Suggestions** |
| Cloud Aspect of the project was started |  | Got little confused |  |
| Installing LAMP Stack, Running Instances and pushing entire project on Cloud | Installing all the required components for the project to run on cloud |  | Got advice from second reader |
| Made sure the PHP my admin and project running on Instance was successful |  | Took some time and attempts but successful |  |

WEEK 5 (24th April week)

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| **Task Done** | **Description of the Task Attempted** | **Issued Faced / Addressed** | **Changes to be made / Suggestions** |
| Entire UI of Website Uniformed | The UI was checked and made sure looked neat and nice | Nothing much |  |
| Admin Login , User Login and Employee Login | All logins were changed to the same CSS styling common for all logins on the website | Nothing much |  |
| Tables and complete functionality of the Core Website | 3 sets of table information given for the 3 logins | Nothing much |  |

WEEK 5 (1st May week)

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| **Task Done** | **Description of the Task Attempted** | **Issued Faced / Addressed** | **Changes to be made / Suggestions** |
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| Nothing Much busy with other assignments | Nothing Much busy with other assignments | Nothing Much busy with other assignments | Nothing Much busy with other assignments |
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WEEK 5 (8th May week)

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| **Task Done** | **Description of the Task Attempted** | **Issued Faced / Addressed** | **Changes to be made / Suggestions** |
| FYP THESIS |  |  |  |
| FYP JOURNAL |  |  |  |
| FYP SUBMISSION DOCUMENTS AND PRESENTATION |  |  |  |