**Spartan Family Project Journal**

**Weekly Development**

**Week 1 (Mar 1 - Mar 7)**

**MoM (notes)**

* Discussed the implementation of requirements provided
* Made a rough outline of requirements

**Result**

* Decided how we wanted to implement the car rental application.
* Decided on the tech stack we wanted to use for the application.
* Divided basic design tasks for the week.

**Week 2 (Mar 8 – Mar 14)**

**MoM (notes)**

* Discussed about newer ideas
* Discussed about further changes we wanted to make to the application
* Came up with a rough sketch of the flow of the application

**Result**

* Each member was assigned specific tasks they would work on
* Made changes to the tech stack.
* Decided upon tasks for the next week

**Week 3 (Mar 15 – Mar 21)**

**MoM (notes)**

* Database design was finalized
* Started working on skeleton structure for the application

**Result**

* Began working independently on backend and frontend simultaneously

**Week 4 (Mar 22 – Mar 28)**

**MoM (notes)**

* Database design was finalized
* Started working on skeleton structure for the application

**Result**

* Began working independently on backend and frontend simultaneously

**Week 5 - 6(Mar 29 – Apr 11)**

**MoM (notes)**

* Resolved issues and made more changes to the design
* Worked on few frontend pages
* Backed database connections were set up

**Result**

* Continued working independently on backend and frontend simultaneously

**Week 7 (Apr 12 – Apr 18)**

**MoM (notes)**

* Checked the progress of both frontend and backend
* Made sure there are no missing pieces
* Verified all API calls

**Result**

* Began integrating frontend and backend

**Week 8 (Mar 15 – Mar 21)**

**MoM (notes)**

* Finished integrating the frontend and backed.
* Verified the whole application was running properly with sample data

**Result**

* Began working on deployment of the application in cloud.

# **XP CORE Values**

* The value the team stood by was **Communication**.
* We made sure we set up meeting every week to make sure we knew what each of the team members was doing.
* These team meetings helped us stay up to date with eh issues we were facing and offer help when needed.
* Apart from the weekly Scrum meetings, we also made sure we could connect in between scrum meetings, if necessary, in case someone needs help so one doesn’t need to wait until the next scrum meeting if they’re stuck somewhere.
* A representation of the teams’ efforts in making sure we communicated efficiently and frequently is the screenshots of the meeting we had:







