# A brief summary of my activities, contributions and artifacts I have produced during the past week

First of all, after gathering all information and requirements, I researched a lot on internet. I defined high-level project definition, project abstract for better understanding. After that, I made a list of objectives of this project with possible modules, extra features with core idea. I made a list contains, scope of applications, possible technologies, platforms, environments and possible tools. My main purpose was, when I or my team will start to work over this projects, at least we have a scratch or skeleton model to help us progress efficiently.

Furthermore, for our concept – 1 i.e. “DRIVING”, I surveyed driver behaviors and their activities while they are driving. I researched it on internet and studied some articles and reports with analysis. I met my friends, cousins, families and I talked to them and I noticed few things on which people (I mean DRIVERS) ignore them. Therefore, I got my possible technical solutions to avoid those accidents and to collect data for analysis. Some solutions were out of planet but some were really useful.

Moreover, for our concept – 2 i.e. “CONNECTED HOME”, I obtained some really useful details from home owners. Because every one of them had some issues and problems created by their home appliances and I found that, some of them were preventable. So, I noted cause of problems and kind of problems people encountered. This helped me to gather more information and what home owners would potentially look for in terms of rewards.

# My plans, thoughts and reflections on the state of the project for the next week

While researching the scope and feasibilities of this project, I came to know that monitoring devices/sensors will be critical components for implementation of the project. My research showed me that, I must use a hardware or sensor devices to obtain data inputs. Over the next week I will research the possible devices and sensors, their usage, programming and available interfaces.

Apart from these, I am planning to gather firsthand information for both projects. So, I am planning to visit some Car repair shops. By the end of next week, I should be in position to define tools and technologies for this project.