PIMPED\_Plan 29-Oct-2014

http://

Project manager

**Project dates** 04-Nov-2014 - 23-Jan-2015

Completion0%Tasks15Resources0

PIMPED\_Plan

## 29-Oct-2014

Tasks

Name	Begin date	End date
Connect all of the devices components together	04/11/14	04/11/14
Extract data from GPS receiver	05/11/14	13/11/14
Extract data from OBDII	05/11/14	13/11/14
Store data from OBDII and GPS to JSON file	14/11/14	28/11/14
Build web application back end	14/11/14	21/11/14
Build web application front end	21/11/14	28/11/14
Display real-time data on TFT LCD display	01/12/14	08/12/14
Generate simulated data for testing	09/12/14	12/12/14
Test web application with simulated data	15/12/14	22/12/14
Test real-time display with simulated data	15/12/14	22/12/14
Full in car tests and upload to web app with real data	12/01/15	16/01/15
Build device case to hold all components together	12/01/15	13/01/15
Write Technical Manual	12/01/15	22/01/15
Write User Guide	12/01/15	22/01/15
Write Final Report	12/01/15	22/01/15

2

## **Gantt Chart**

GANTT Project	>		November 2014				December 201	December 2014					January 2015			
Name	Begin date	e End date	Week 45	Week 46	Week 47 17/11/14	Week 48 24/11/14	Week 49 01/12/14	Week 50 08/12/14	Week 51 15/12/14	Week 52 22/12/14	Week 1 29/12/14	Week 2 05/01/15	Week 3 12/01/15	Week 4 19/01/15		
Connect all of the devices components together	04/11/14	04/11/14	103/11/14	10/11/14	17/11/14	24/11/14	01/12/14	06/12/14	15/12/14	22/12/14	29/12/14	05/01/15	12/01/15	19/01/12		
Extract data from GPS receiver	05/11/14	13/11/14														
Extract data from OBDII	05/11/14	13/11/14														
<ul> <li>Store data from OBDII and GPS to JSON file</li> </ul>	14/11/14	28/11/14														
Build web application back end	14/11/14	21/11/14														
Build web application front end	21/11/14	28/11/14														
Display real-time data on TFT LCD display	01/12/14	08/12/14														
Generate simulated data for testing	09/12/14	12/12/14														
Test web application with simulated data	15/12/14	22/12/14														
<ul> <li>Test real-time display with simulated data</li> </ul>	15/12/14	22/12/14														
<ul> <li>Full in car tests and upload to web app with real data</li> </ul>	12/01/15	16/01/15														
Build device case to hold all components together	12/01/15	13/01/15														
Write Technical Manual	12/01/15	22/01/15														
Write User Guide	12/01/15	22/01/15														
Write Final Report	12/01/15	22/01/15														

3

Resources Chart

January 2015

GANTT		November 2014				December 2014					January 2015			
	Project		Week 45	Week 46	Week 47	Week 48	Week 49	Week 50	Week 51	Week 52	Week 1	Week 2	Week 3	Week 4
	Name	Default role	03/11/14	10/11/14	17/11/14	24/11/14	01/12/14	08/12/14	15/12/14	22/12/14	29/12/14	05/01/15	12/01/15	19/01/15

4