**Adverto Work Distribution Report**

**Web Development Team**

* 1st Member :

**Name** - Sanjeev Singh

**Roll No** -2016226

**Email Id** - [2016226@iiitdmj.ac.in](mailto:2016226@iiitdmj.ac.in)

**Role** - Backend Developer

**Work done** - (**17%**) Design and Developed algorithm and database for the Campaign Slot Reservation. Collaborated on different Frontend modules like Editing Panel for slideshow, Main Page for Advertiser, etc. Integrated the Google-Map-API with module that required accessing the location of specific billboard.

**Technology Worked with** -

Django, Bootstrap4, JavaScript, HTML, CSS, Python, jQuery,

Google-Map-API

* 2nd Member :

**Name** - Saurabh Chaurasia

**Roll No** - 2016233

**Email Id** - [2016233@iiitdmj.ac.in](mailto:2016233@iiitdmj.ac.in)

**Role** - Backend Developer

**Work done** - (**13%**) Design database models for storing information regarding Vendor and Advertiser. Implemented Login and Registration System for both Vendor as well as Advertiser. Collaborated on different Frontend modules like Home Page, Login Page and Registration Page, etc.

**Technology Worked with** -

Django, Bootstrap4, JavaScript, HTML, CSS, Python, jQuery

* 3rd Member :

**Name** - Rohit Kumar

**Roll No** - 2016215

**Email Id** - [2016215@iiitdmj.ac.in](mailto:2016215@iiitdmj.ac.in)

**Role** - Backend Developer

**Work done** - (**16%**) Design and Developed Rest API providing interface to raspberry-pi board for collecting information regarding the currently running campaign and newly updated ones. Collaborated on different Frontend modules like Vendor Dashboard, Editing Panel for slideshow, etc.

**Technology Worked with** -

Django, Django-Rest-Framework, Bootstrap4, JavaScript, HTML, CSS, Python, jQuery

* 4th Member :

**Name** - Surabhi Malav

**Roll No** - 1711015

**Email Id** - [1711015@iiitdmj.ac.in](mailto:1711015@iiitdmj.ac.in)

**Role** - Frontend and PHP Developer

**Work done** - (**12%**) Shifted initial phase website from PHP to Django by configuring the entire Development Environment in Django. Designed Frontend for Website making html pages compatible with Django. Debugging and working with the PHP codebase of the website.

**Technology Worked with** -

Django, PHP, Bootstrap4, JavaScript, HTML, CSS, Python, jQuery