

**Pune - 412105, Maharashtra (India)**

**2018-19**

**REDX**

**REPORT OF WEEK 1**

**Submitted by**

Team Name: Alphadroids

**INTRODUCTION:**

Today we distributed the task to the team members like project lead was assigned to Ankit Agrawal, Software was assigned Varun Agarwal and Swastik Patro, Hardware was assigned to Naman Madharia, Designer was assigned to Shweta Tiwari, Documentation was assigned to Rutuja Sutar.

Then we decided our actionable goals like what we will be doing in the accommodation theme. Where the Artificial Intelligence will be implemented and how we are able to do it.

**IDEA: PARKING MANAGEMENT**

As more number of people will be visiting the temple by vehicles such as in buses, trucks and cars so it will be problem for them to where park their vehicles and this will also cause traffic , so we came up with an idea in which we use image processing in ai which tells about is there any space remaining or not and if some space is available then is it sufficient for car or for a bus . We will do it by placing camera at a defined altitude so that it can process the vehicles and tell for the vacant places.

**Meeting:**

