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***Cpre 492 BIWEEKLY REPORT 6***

***March 24 2018–***

***April 6 2018***

***Group number: 2***

***Project title: Augmented Reality Mechanical Design Solution***

***Client: Ms. Deeksha Juneja***

***Advisor: Dr. Thomas Daniels***

***Team Members/Role: Bhimesh Chauhan***

***Cal Vert Wong***

***Ryan Luckinbill***

***Vaibhav Malhotra***

***Lucas Ince***

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○ **Biweekly Summary**

Amazon Web Services works mostly. More work need to be done on both android and web app. Tried to schedule an appointment with our advisor but we do not get any response back.

○ **Pending issues (if applicable)**

### Individual contributions

<u>NAME</u>	<u>Individual Contributions</u>	<u>Hours for two week</u>	<u>HOURS cumulative</u>
Bhimesh Chauhan	Worked on pop ups for comments for specific parts of the models. Created API for state query. Implement state storing for models to speed up load process on AWS server	20	84
Cal Vert Wong	Working on the android app UI Learn how to use AWS	20	84
Ryan Luckinbill	Setup CSS and HTML with theme for web app Creating examples for script to replicate	20	84
Vaibhav Malhotra	Worked on overlaying CAD model in front of the camera.	20	84
Lucas Ince	AWS works mostly Able to upload file and access to SQL	20	84

○ **Comments and extended discussion**

There is an issue where the CAD model position does not retain its position when being pinned down to a surface. Still working on it.

○ **Plan for coming week**

Continue with our tasks.

○ **Summary of weekly advisor meeting (if applicable/optional)**

Not applicable