

## EE/CprE/SE 491 Weekly Report 6

3/16/19 – 4/5/19

Group number: sddec19-22

Project name: Vehicle-Operator Behavior Monitoring System

Client & Advisor: Andrew Guillemette & Daji Qiao

### Team Members/Roles:

Andrew Damon

Freya Gaynor

Skand Gupta

Sydney Ehlinger

### Weekly Summary

#### Past Week Accomplishments

- Andrew Damon: Looked into UX programs such as UserTesting, Stylify Me, and UXPin.
- Freya Gaynor: Looked into some UX design tool options, UXPin is one I'm familiar with. Additionally, completed the IEEE reflection.
- Skand Gupta: Researched about the architecture and explored themes and other plugins we can potentially use and completed the angular tutorial.
- Sydney Ehlinger: Finished up research work into the different tools to use. Started looking into UX design tools that we can use to create concept designs
  - Mockplus: <https://www.mockplus.com/?hmsr=blogm>
  - Mockplus iDock: <https://idoc.mockplus.com/?hmsr=snowm5>
  - Fluid UI: <https://www.fluidui.com/>
  - Bootstrap Studio: <https://bootstrapstudio.io/>
    - I own this

#### Pending Issues

- Andrew Damon: None
- Freya Gaynor: None
- Skand Gupta: None
- Sydney Ehlinger: None

#### Individual Contributions

Name	Individual Contributions	Hours This Week	Hours Cumulative
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Andrew Damon	Brainstormed potential ways on how we might display the data the graduate students collected. Looked into a few UX programs.	<b>3</b>	<b>19</b>
Freya Gaynor	Looked into some UX design tool options, UXPin is one I'm familiar with. Additionally, completed the IEEE reflection.	<b>3</b>	<b>20.5</b>
Skand Gupta	Researched about the architecture and explored themes and other plugins we can potentially use and completed the angular tutorial.	<b>7</b>	<b>18</b>
Sydney Ehlinger	Finished up research work over tools. Look into UI design tools for concept work	<b>3</b>	<b>20</b>

### Plans for the Upcoming Week

- Andrew Damon: Design a rough sketch of the reports page and work on presentation.
- Freya Gaynor: Determine which UX tools would be preferential to the client and begin work on the final presentation.
- Skand Gupta: Work on the presentation.
- Sydney Ehlinger: Start thinking about our presentation, create concept designs for the application.