## Prototype

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| Prototype | Start Date | Finish Date |
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| Task Number | Details | Status |
| 1 | Setup Tensorflow CPU version | Complete |
| 2 | Tutorials on Tensorflow Object Detection API  Tutorial available in Appendix A | Complete  More required as project progresses |
| 3 | Import necessary libraries for object detection   * Matplotlib * Jupyper * Pillow * Lxml * Cv2 (for the video streaming at a later stage) | Complete |
| 4 | Protobuf compilation | Complete |
| 5 | Import models directory from Tensorflow <optional> | Complete |
| 6 | Setup Tensorflow Object Detection API in jupyter. <optional> | Complete |
| 7 | Continue with loading in webcam images using tutorial.  Display webcam output with detected objects. | Complete |

A brief discussion of what you did. Screen shots