| **Week** | **Milestones to Achieve** |
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| **1** | Begin semester 2,  Meetings + plan tasks |
| **2** | Raspberry pi setup + creating scripts |
| **3** | Get scripts running for videos to capture and upload to storage  Client meeting to take test footage |
| **4** | Finish setting up Azure and CVAT  Start labeling  Start working on GitHub for portfolio |
| **5** | Client meeting to capture more footage  Label Data!  Start on team poster - drafting sections that can be filled in |
| **6** | Data labeling  Model training  Start drafting poster - get permission from the client to use logo |
| **7** | Data labeling + more footage taken if needed\  Model training |
| **MID SEMESTER BREAK** - 2 Weeks | Data labeling + model training  Working on Poster + Portfolio |
| **8** | Starting to runn inference on the camera,  Model training on image collected in the break |
| **9** | Initial model from collecting datasets and real footage  Continue work on inference on camera  Start logic for no hivis being worn - use shapley and call to api  Transfer learning from client models  Finalize mounting of camera  Ask the mentor for critical points of the project for individual reports  Start on draft for team poster |
| **10** | Continue work on model + inference + shapely / api call  Continue on draft for team poster |
| **11** | Finalizing product and documentation  Working on the portfolio, team poster + individual reports  Have a complete version of the model done  Send form for client feedback  **14th October: Send drafts to Mentor for all assessments** |
| **12** | **19th October** - Client Feedback due  Have finished product by the end of week 12 **(21st)** |
| **13** | Working on;   * Team Portfolio * Individual Reflective Report * Team Poster   Get poster printed  Project handover with client |
| **14** | **31st October** - Team Portfolio + Individual Reflective Report Due  Working on the team poster  **3rd November** - FINAL day for sending team poster to PinkLime (email Marcella) |
| **15** | **8th November** - Team Poster Presentation  Poster questions,   * What would you change if you had to do the project again * What would you take forward from this project into the workplace (future) * Prepare in advance, 1 min each memorize |