Change lab sheet:

* procedure before other bit
* ‘There is no demonstrator’
* Make code availabel on moodle?
* Don’t need to press send after every single experiment
* Instruction on clear graph and remove last buttons
* ‘Clear graph’ does not clear all results from memory, you are emailed all experiments you ever did, not just the ones displayed on the graph
* All experiments are numbered; keep a track of which number experiment is what so you can identify it easily later.
* Could be clearer on: do you just copy numbers out of the notebook into the simulation boxes?
* Reboot when you’re done

Future Fixes

* Should get negative modeshape for mode 2
* wrap/unwrap graphs
* Control which line is showing on the graph (GUI similar to Jim Woodhouse’s matlab logger?)
* Counter the possible error encountered when both dots start equidistant from the centrepoint (maybe retrospectively swap the first few frames if the dots switch round part way through
* Create function to correct for fisheye effect on angles.
* Look into making the initial video stream in a way that doesn’t obscure the mouse pointer/everything else. Alternatively, just make the ‘do you want to quit’ box pop up in a different place.
* Add an abort button while the video is recording (at the moment, if you ask it to record 60 seconds, it cannot be stopped in those 60 seconds.)
* Add display of energy and time on the video recording like on the simulation
* Maybe a graph of energy vs time to appear somewhere?
* On program exit, check whether results have been sent by email and alert if they haven’t
* At the moment, if the folder that stored the saved data is deleted, the first experiment after this does not get stored. i.e.