**Naudé Conradie**

**Meeting Minutes 10:00 2020/01/30**

**PC**

* PC setup is complete
* Software installations are complete

**Theoretical Work**

* Use NX to create geometry
* Use Marc Mentat to apply material properties
* Set up pipeline
* Model simple square element with hyperelastic elements
* Implement results into a Pandas frame for analysis
* Python APIs on GitHub
* Models should have interior and exterior surface continuity

**Lab Work**

* Safety report is done
* Equipment use was demonstrated
* Try long travel extensometer first

**Admin**

* Format quarterly report as desired
* Demi Tuesdays 15:00-17:00
* Move completed tasks on Planner to review before marking them as complete