**Present:**

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**Outcomes:**

* Simscape model
  + Three agents + cables + payload
  + Can feed force inputs to each agent, payload
  + **Create a Simulink block, test with ICLOCS against the Newtonian model**
* Model statement
  + Newtonian model of system
  + **Try to linearize system (Matlab live script cf. Mupad) and investigate control properties (controllable, observable, reachable)**
  + **Compare nonlinear model with linear model**
  + **Compare nonlinear model with Simscape model**
* **Create Gantt chart of remaining tasks, consider allocating hours**
* **Next fortnight: ICLOCS + Simscape model**
  + - Move from A to B, no constraints
    - Move from A to B, include zone contracts
    - Move from A to B, individual computation with communication