

6/20/2017

Room 207 IRIC

All present

- Included more details on the Gantt chart with specific due dates (ex wiki page etc.). milestone
- Meeting place changed to room 207 every Tuesday.
- Need to schedule instructor meeting with Russel.
- To do: Ask if client interview needs to be typed up or documented.
- Add math model as a to do list in the Gantt chart
- Refined mission statement. Still need to be reworded.
- Define spec: prioritization.
- Team contract completed, still need to refine mission statement.
- Review questions for client meeting.
- Claire will be in charge for budgeting
- Brian will be in charge as the primary client contact.
- Krissy will be in charge of creating agenda.
- Nick will be in charge of keeping paper documentation for portfolio.

6/21/2017

Room 321 IRIC

All present + Dr. Maughan and Sarah Willis

- Refine mission statement with Dr. Maughan.
- Need to include specific dates for prototype in Gaunt chart.
- Talked about client meeting.
- Set a value for the specification. Be more specific on the specification. With values.
- Need to send specs to client to verify.

6/27/2017

Room 321 IRIC

All present

- Project status layout completed by Krissy.
- Specs completer need to send to Dr. Martin for verification.
- Gantt chart completed and finalized.
- 2 gear mechanical system
- Ideas:
  1. Belt system
  2. Gear system
  3. Linear actuator system

IRIC 321

All present + Dr Beyerlein and Sarah Willis

6/28/2017

- Project calendar updated
- Present 3 prototype designs to Dr. Beyerlein.

IRIC 231

All present + Dr. Beyerlein.

- Update on change to our design ( focus on producing one frequency).
- Wikipage presentation is next week (Monday, 17/07)
- Prototype of the belt system is almost done.
- Dr. Beyerlein's feedback on wikipage :
  1. Update specification: must,need....
  2. Add project learning: include 3 brainstorming ideas.
  3. Add block diagram consisting of basic components of the designs.
- Need to do in the future: Schedule a formal review with Bryn Martin.
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7/11/2017

Room 321

All present

- Project portfolio, layout completed by Krissy.
- Project portfolio: Put everything you want to print in one file to be printed tomorrow.
- Need to set up team meeting review with Bryn
  1. Email Brian on availability, preferably, Monday the 24<sup>th</sup>.
  2. Check with Bryn.
  3. Invite Dr. Maughan, Dr. Perry (Medical Robotics people)
- Update on prototype:
  1. Need to manufacture the plate and the wheel (Wheel)
  2. Still waiting on Bearing (Wheel)
  3. Still need to figure out how to change speed (Linear actuator)
  4. Working on the syringe attachment (Belt)

7/12/2017

Room 321

All present + Sarah Willis and Dr. Beyerlein

- Beyerlein feedback on wikipage
  1. Check labels on wiki page picture with Bryn Martin
  2. Still need to move picture to the background section on Wikipage.
  3. Change project learning section.
- Show and tell design.

7/18/2017

Room 321

All present

-Do math model testing on Wednesday and Thursday

-still waiting on linear actuator

-Include syringe on project learning

- Design review:

- Friday 21<sup>st</sup>
- Invite list dr. Maughan, New instructor Matt, Lucas Sass, Dr. Anderson.
- 7/19 meet 11:30 to 1 pm to finish slide.
- Testing 7/19 at 7:30 am



7/19/2017

Room 321

All present + Dr.Beyerlein and Sarah Willis

- Present slide to Dr. Beyerlein
- Meet 7/20 at 8:30 to complete slide

7/25/2017

Room 321

All present

- Claire Majors – order new linear actuator, explore interface options.
- Nick Shaber – explore more reliable testing.
- Krissy Buckler – Do research on syringe flow.
- Brian Aldrimk – syringeability travel force for syringe

8/1/2017

Room 321

All present – Claire Majors (excused absent)

- Portfolio
  1. Need to update portfolio content.
  2. Include individual research into project learning.
- Wikipage
  1. Organized into sections spring semester and fall.
  2. Krissy will update the wiki page
- Snapshot
  1. Print slides from design review