

TO DO:

IN PROGRESS

COMPLETED

Brainstorm how to attach Bidet (1 hour) Due 11/05 \*Moved down in priority, reassess next Phase

Finish Welding Bottom Seat Plate Components (3 hours 11/12) \*Delayed by the closure of the MEET labs due to COVID

Gates Review Due 11/23

Compile a list of ADA Resources, Continuously add resources

Sanitation check of material (2 hours) Due 11/16 \*Waiting on lab access is moved to next semester

Complete Leak Testing of Hydraulics (2 hours, 11/9) \*Moved to next semester based on switch to zoom meetings

Experience wheelchair to toilet transfer, 1hr, \*dorms still do not allow visitors\*

Analyze what went right / wrong with previous iterations (continuous)

9/14

Review strengths notes on structure and max weight load calculations. 2 hrs by 9/14

11/15

Help Create Test Plans (2 hours due 11/16)

11/15

Create Test Plans for Hydraulic System Testing (2 hours 11/16)

11/9

Help Create Test Plans (2 hours 11/16)

11/11

Assist with changes to CAD model (4 hours) Due 11/11

9/14

Brainstorm ideas for support redesign (2 hours) Due 9/14

9/2

Prepare Pre-draft Agenda of Project Review (2 hours) Due 9/2

9/4

Finalize List of Engineering Requirements (2 hours) Due 9/4

9/4

Finalize List of Customer Requirements (2 hours) Due 9/2

11/15

Create Test Plans for Chemical and Biocompatibility (2 hours 11/18)

10/21

Test Hydraulic system (from previous team) Due 9/16

11/16

Complete Slides and update confluence for Complete Design Review (3 hours) Due 11/18

11/16

Work on CAD Model (6 hours) Due 10/23

10/7

Start thinking about items to purchase and make purchase order 5 hrs 9/28

10/12

Purchase Test Materials (1 hour) Due 10/18

9/6

Prepare for week 3 review (4 hours) Due Sept 7

9/1

Watch youtube videos of client on/off toilet current process 30 min by 9/1

9/6

Finalize team semester schedule (2 hours) Due 9/3

9/12

Research the hydraulics (2-3 hours) by 9/14

10/20

Distribute pre-read for Preliminary DDR (2 hours) Due 10/21

11/2

Prioritize tasks for Detailed Design Phases (1 hour) Due 11/7

11/17

Distribute pre-read for Final Design Review (2 hours) Due 11/16

10/5

Contact previous project years BME, 1hr by Oct. 1st

10/1

Review Fluids I (3 Hours) by 10/1

9/9

Peer Evaluation (1 hour) Due Sept 9

9/16

Develop three system concepts (2 hours) Due Sept 16

9/20

Get list of contacts from guide

10/14

Interview 2 other stakeholders, 1 hr each by Oct. 1st

9/9

Create one or two more use cases 1 hr by 9/9

11/16

Updated Bill of Materials (1 hours 11/16)

11/11

Prepare for Detailed Design Review (3 hours) Due 10/26

10/5

Assess material left over from previous iteration (30 minutes - 1 hour) by 9/16

10/7

Research alternative material for the torso/arm supports (2 hours) Due 9/28

9/16

Perform preliminary concept evaluation (3 hours) Due Sept 16

10/5

Review Strengths Notes by (2-3 hours) 9/14

9/28

Finalize slides/confluence for System level design review (3 hours) Due 9/30

9/12

Complete Human Subject Testing Training (3 hours due 12/1)

9/9

Discuss with Client Bidet option (30 min) Due 9/9

10/12

Review Plan for Preliminary Prototyping (1 hour) Due 11/4

9/26

Complete Pre-read so System level design review (2 hours) Due 9/28

Key:

Gina

Hannah

Kaylie

Chad

Jared

Assignment Schedule:

MSD I

To  
Do:

Assignment  
Schedule

MSD II

In  
Progress:

Completed:



Key:

Gina

Hannah

Kaylie

Chad

Jared



OR SIMPLY

a chalkboard?



