

ACTION ITEMS

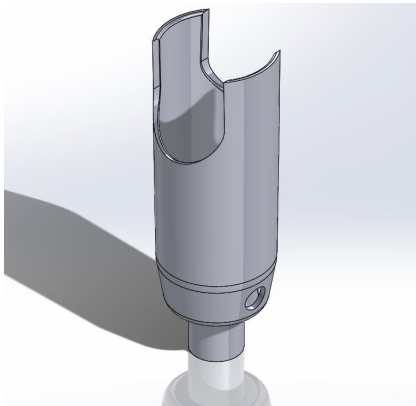
TEAM: Team 4 Open Source 3D Printed Foot Prosthesis

Due Date:

Monday, March 25, 2019 5:30pm

The following are the Action Items from last week:

Team Member: Ali Abdullah

Action Item	Date Due	Date Completed	Result/Proof of Completion
Making edits in the midpoint report on section 5 (design selected-first semester), 5.1 (rationale for design selection), and whole section 6 (proposed design-first semester). Creating section 7.2 (design changes). Finalizing the edits and reviewing the report before submission.	03/13/2019	03/15/2019	submitted through bblearn on 03/15/2019
Making edits on the supporting channel (With Salman) since Abdulwahab and Salman took new measurements of Jenn's below knee.	03/18/2019	03/15/2019	
Ordering the supporting channel and the foot to be 3D printed from Cline Library. Supporting channel (30% infill) to reduce the cost of prototyping. Foot (70% infill).	03/17/2019	03/20/2019 03/24/2019	Supporting channel and the foot was delayed in printing because of the Spring break business hours The foot had to be ordered 2nd time, because the PVC pipe wouldn't fit in the hole.

			
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Team Member: Salman Malallah

Action Item	Date Due	Date Completed	Result/Proof of Completion
worked on Ch. 3 & 4 of the midpoint Report.	03/10/2019	03/15/2019	Done by turned in through BBLearn.

<p>(With Ali) Redrawing the supporting channel with new measurements that me and Abdulwahab measured from Jenn leg. Also we changed the diameter of the foot hole because the PVC pipe wouldn't fit in the hole. Then, we printed them from MakerLab at NAU Cline library.</p>	<p>03/10/2019</p>	<p>03/15/2019</p>	
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Team Member: Abdulwahab Zaidan

Action Item	Date Due	Date Completed	Result/Proof of Completion
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Attached the supporting channel with the PVC pipe	03/25/2019	04/01/2019	
Waiting on the new foot in order for the design to be fully done	03/25/2019	04/01/2019	N/A
Testing out the design	03/25/2019	04/25/2019	First testing way is to put bricks on top of the design in order to see how much it can withstand and for how long. The second test is to try it out with Jenn for 3 to four days and wait for the results.

Team Member: Omar Alajmi

Action Item	Date Due	Date Completed	Result/Proof of Completion
review and submit the midpoint report.	03/18/2019	03/15/2019	Done and have been submitted through the bblearn
testing the project with all the parts.	03/18/2019	04/01/2019	waiting for the foot the be printed as the last step to start testing

The following are the Action Items for next week:

Team Member	Action Items	Date Due
Ali Abdullah	<ol style="list-style-type: none"> 1. Putting parts together for HR2 2. Doing the Hardware Review 2 summary 3. Finishing peer evaluation 2 	03/29/2019
Salman Malallah	<ol style="list-style-type: none"> 1. Working on HR#2 summary. 2. attaching the parts together. 3. Working on Peer Eval. #2 	03-29-2019 03-29-2019 03-31-2019
Abdulwahab Zaidan	<ol style="list-style-type: none"> 1. Testing 2. Waiting for the Supporting channel to be done in order to link it to excel. 3. Need to meet with jenn to see the design works 	04/01/2019
Omar Alajmi	<ol style="list-style-type: none"> 1. Get the parts done and attached for hardware review 2 2. finish the peer evaluation 3. work on HR2 summary 	04/01/2019