

ENGG1000 – Design Proposal Marking Sheet

Project Bionic Hand

Team No: 15

Component	Comment	Mark
Report Outline (/3)	<ul style="list-style-type: none">• Missing Executive Summary• Provide recommendations in 'summary' which should be titled 'conclusion'	2
Formatting and General Appearance (/3)	<ul style="list-style-type: none">• Diagrams should not be hand drawn• Table of contents should be on a separate page• Page numbers are missing on table of contents• Please reference images such as figure 6.1.1• The table of contents titles do not match the ones in the report• The appendix and acknowledgement is missing• On page 15, project planning title should be on next page	1
Quality of Technical Design and Presentation (/9)	<ul style="list-style-type: none">• Have a functional block diagram which includes both gripping system and keypad system• Good tables explaining EMG• More explanation required for mechanical part• Justify your band pass filter frequency range. Perhaps include the formulas needed to determine component values• Explain the keypad component in more detail. Can the Arduino drive 12 actuators?	7
Detailed Project Plan (/5)	<ul style="list-style-type: none">• Gantt chart should be in appendix and referenced in report and explained• What are the black components of the chart?• Budget table is nicely done• Categorise risks into different parts such as performance or schedule risk	3

Comments	<p>More effort should be put into the final report and you should double check it before submitting especially the table of contents. Furthermore, don't be afraid of starting new pages and justify your design choices with formulas and calculations.</p> <p>Total:</p>	13
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Marker: Jack

Date: 07/05/18