

Subsystems	
Data Glove	
Design on Inventor	100%
Finite Element Analysis	0%
3D Print initial prototype	100%
Finalize Material Choice	100%
Test Initial Prototype	100%
Motors	
Determine Choice of Motor	100%
Finite State Machine	100%
Controller Design	100%
Develop Arduino Code	100%
Implement motors onto prototype	100%
Palm	
Design on Inventor	100%
Other CAD Drawings	0%
Finite Element Analysis	0%
3D Print initial prototype	100%
Finalize Material Choice	100%
Test Initial Prototype	100%
Finger Joints	
Update design on Inventor	100%
Other CAD Drawings for machining	0%
Finite Element Analysis	0%
3D Print updated prototype	100%
Test Initial Prototype	100%
Manufacture fingers in machine shop	0%
Knuckle Joints	
Design on Inventor	100%
Other CAD Drawings for machining	0%
Finite Element Analysis	0%
3D Print initial prototype	100%
Finalize Material Choice	100%
Combine with finger design for manufacturing with metal	25%
Cable Management	
Implement into prototype	100%
Place final order of materials	100%
Assemble prototype	100%
Develop testing procedure to perform	100%
Improve prototype based on results of tests	100%