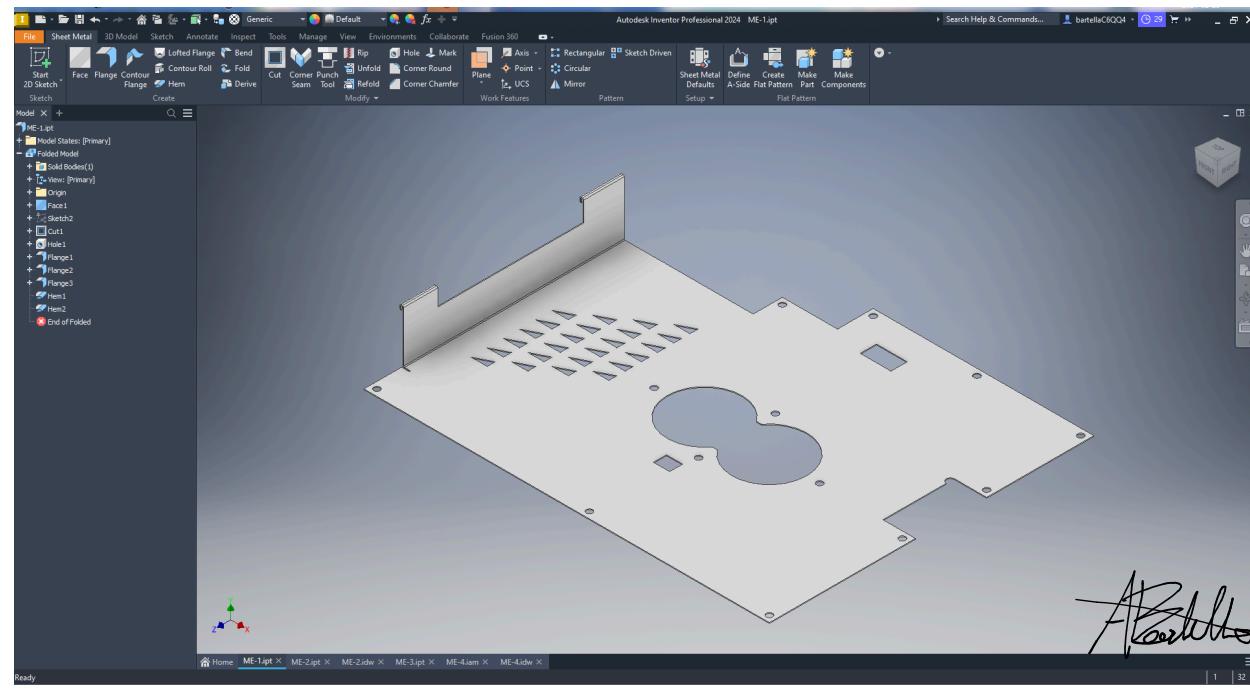
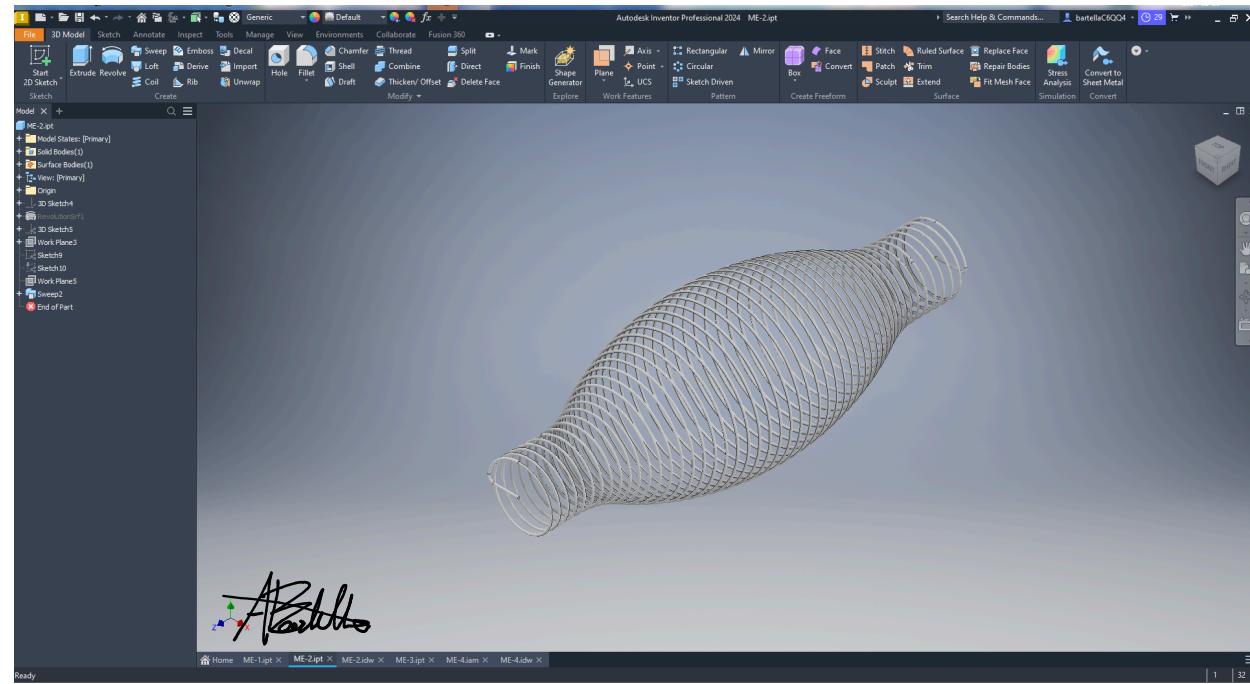


MECHENG 4Z03 CAD/CAM/CAE
MIDTERM 1
Author: Alex Bartella, 400308868
Submitted 28-Feb-24

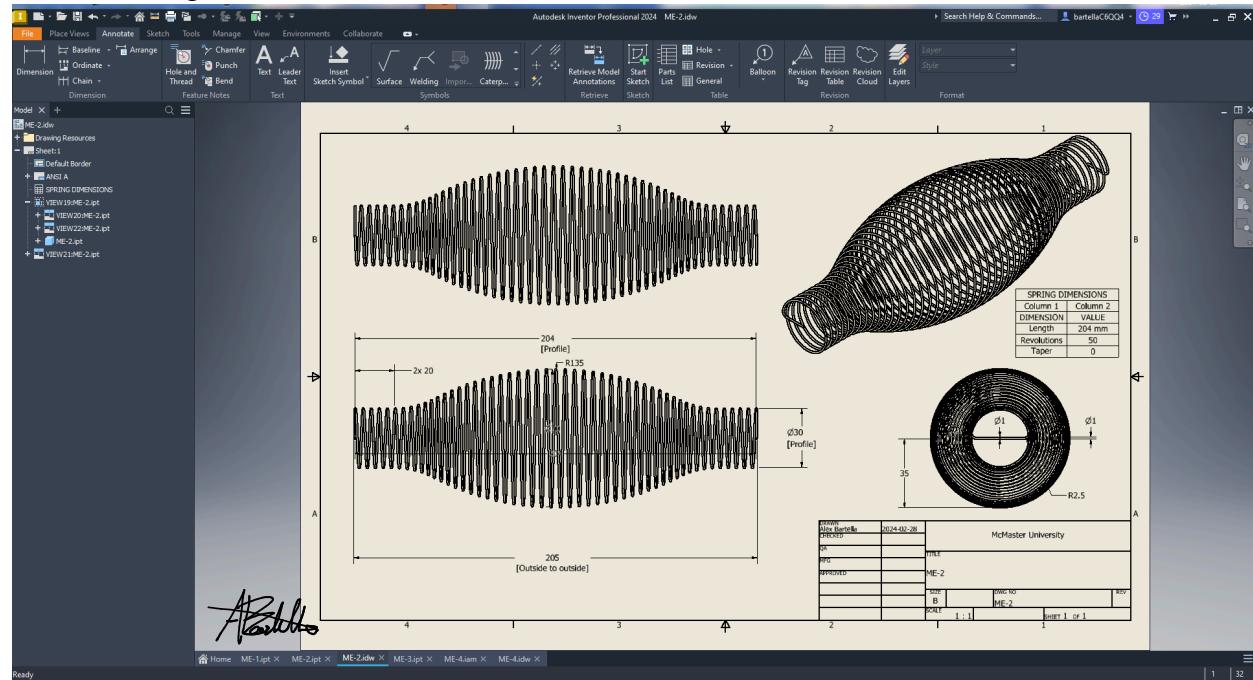
MT-1



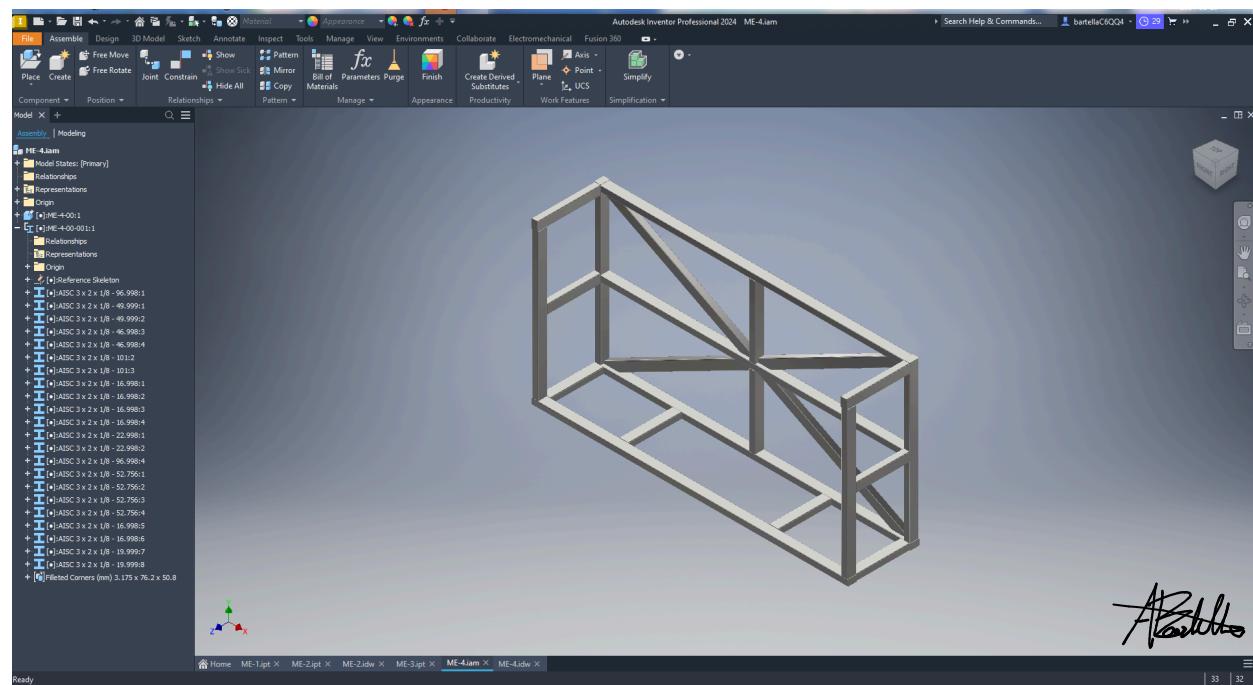
MT-2



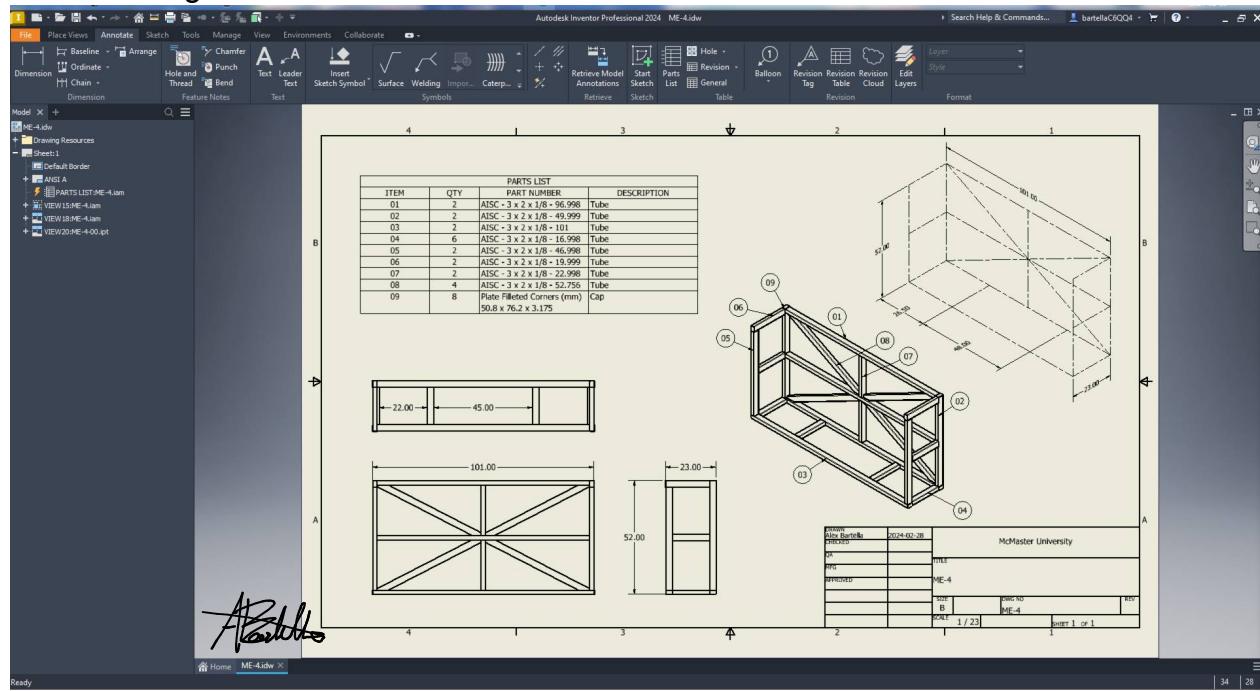
MT-2 drawing



MT-4



MT-4 drawing



Midterm Exam

Course Title:	CAD/CAM/CAE	Course Code:	ME 4Z03
Program:	Engineering	Department:	Mechanical Engineering
Start Time:	10:00 AM, February 27, 2024	Level of Study:	Undergraduate
DUE DATE:	4:00 AM, February 29, 2024	Instructor:	Nathan Smith

TO BE COMPLETED BY EACH STUDENT INDEPENDENTLY

Student Name:	Alexander Bartella
Student ID:	400308868

MCMASTER UNIVERSITY STATEMENT ON ACADEMIC INTEGRITY

You are expected to exhibit honesty and use ethical behaviour in all aspects of the learning process. Academic credentials you earn are rooted in principles of honesty and academic integrity.

Academic dishonesty is to knowingly act, or fail to act, in a way that results or could result in unearned academic credit or advantage. This behaviour can result in serious consequences, e.g., the grade of zero on an assessment, loss of credit with a notation on the transcript (notation reads: "Grade of F assigned for academic dishonesty") and/or suspension or expulsion from the university. The McMaster Academic Integrity Policy is available at:

<https://secretariat.mcmaster.ca/app/uploads/Academic-Integrity-Policy-1-1.pdf>

"By signing this document, I confirm that it is my responsibility to understand what constitutes academic dishonesty under the Academic Integrity Policy. My signature below confirms that the work submitted for this exam is my own and did not involve the use of unauthorized aids."

Student Signature:	
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NOTE: This signature page **must** be included with a final submission. It is advised that each student include this signature page with the summary PDF as a cover page (this can be done by taking a photo of the signed form, if printed, **or** by taking a full-page screenshot following the addition of name, ID, and signature to the PDF).

Instructions and distribution of marks are detailed on the following page.