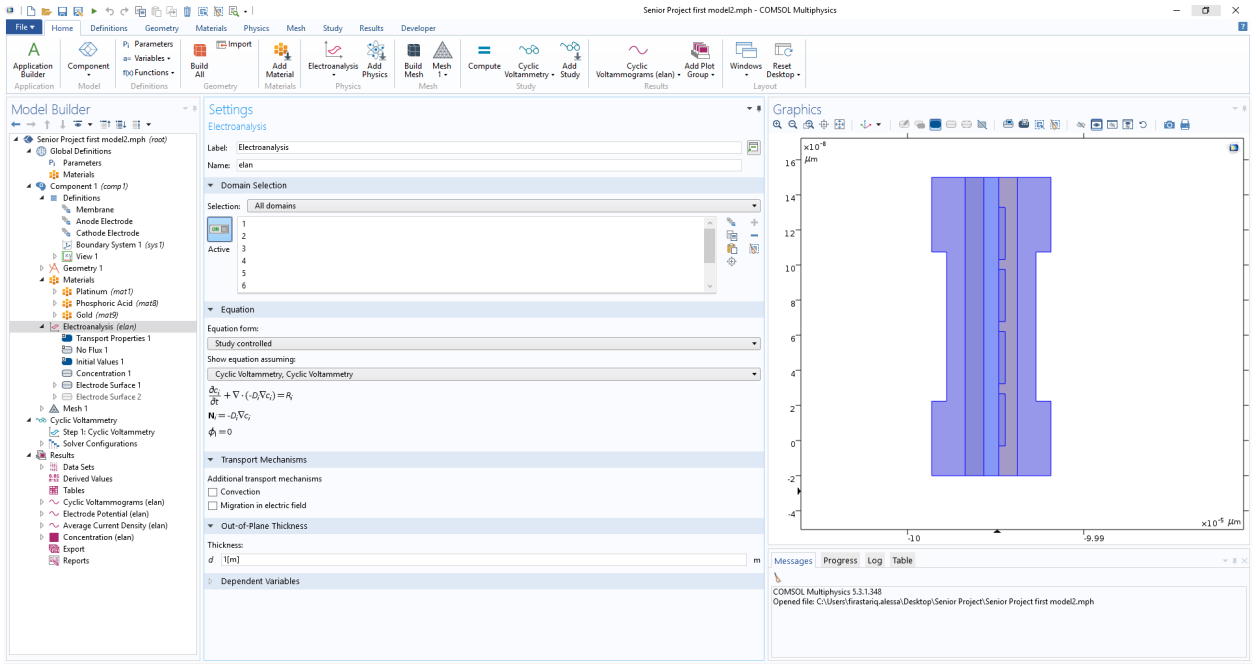
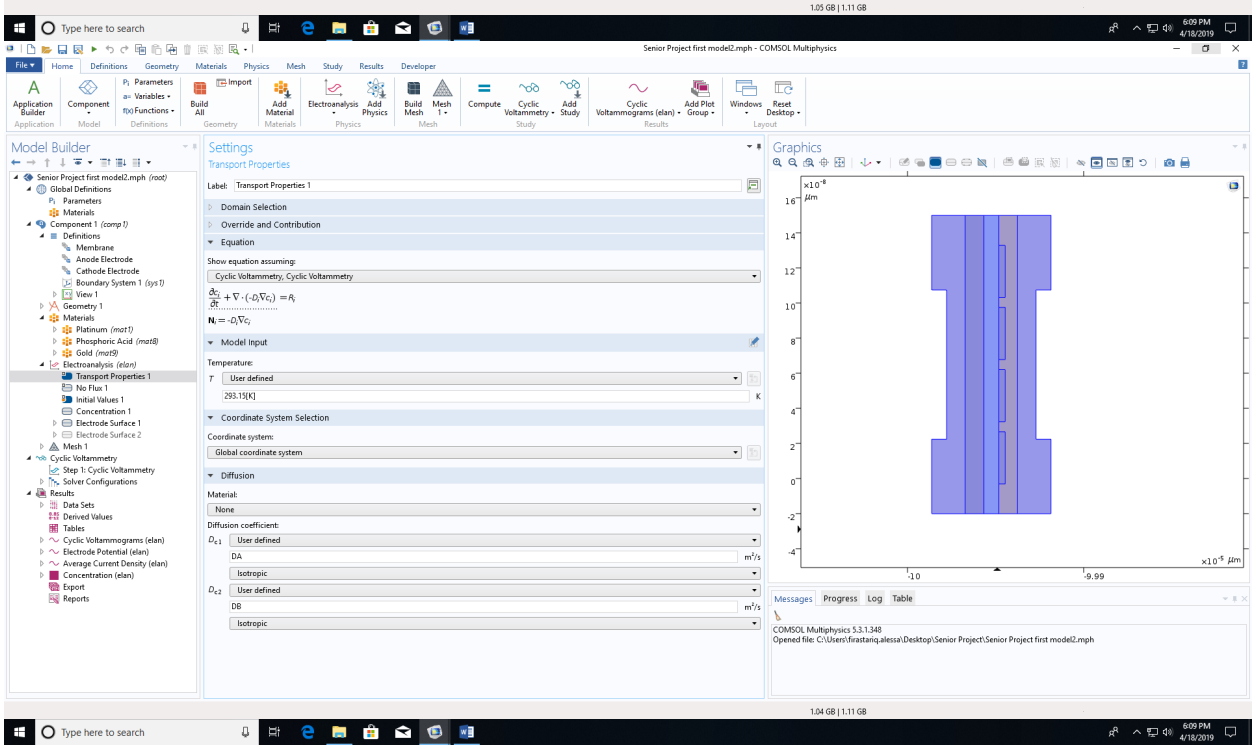
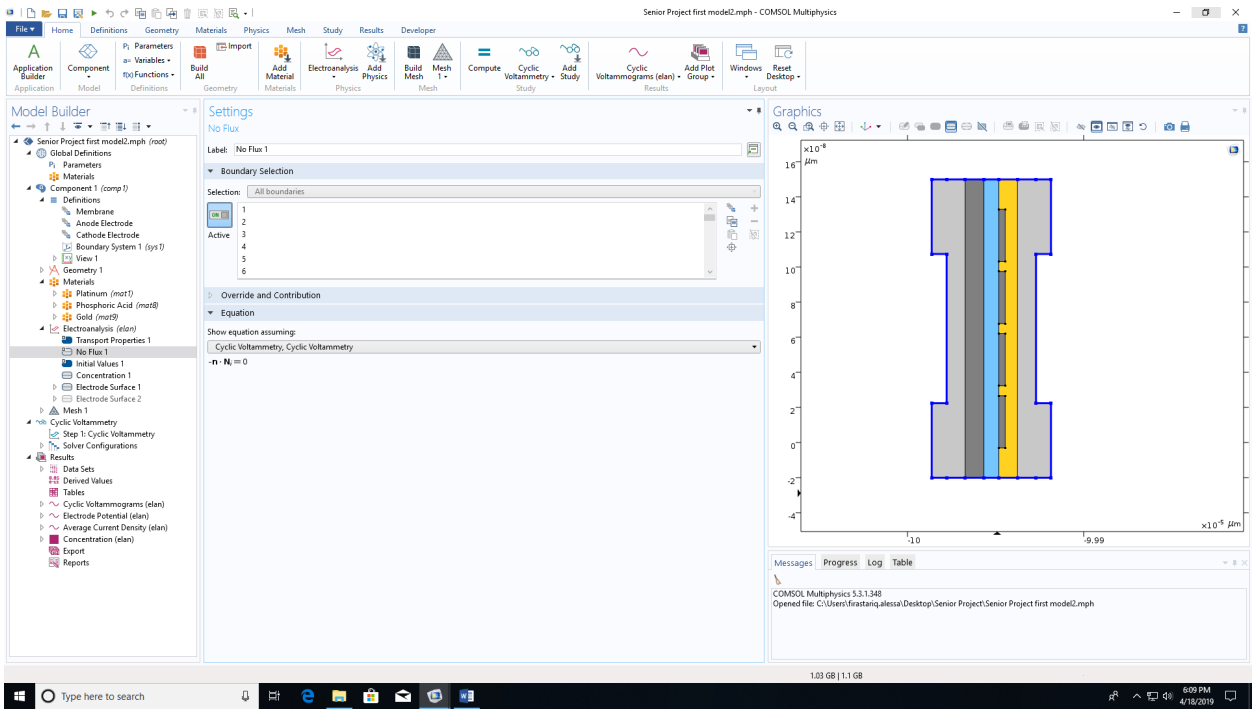

Senior Project first model2.mph - COMSOL Multiphysics
Model Builder
Settings
Electroanalysis
Graphics
Domain Selection
Equation
Transport Mechanisms
Out-of-Plane Thickness
Dependent Variables
Messages
Progress
Log
Table
COMSOL Multiphysics 5.3.1.348


Senior Project first model2.mph - COMSOL Multiphysics
Model Builder
Settings
Transport Properties
Graphics
Domain Selection
Override and Contribution
Equation
Model Input
Coordinate System Selection
Diffusion
Messages
Progress
Log
Table
COMSOL Multiphysics 5.3.1.348


Senior Project first model2.mph - COMSOL Multiphysics
File
Home
Definitions
Geometry
Materials
Physics
Mesh
Study
Results
Developer
Application Builder
Component
Parameters
Variables
Functions
Build All
Import
Add Material
Electroanalysis
Add Physics
Build Mesh
Mesh 1
Compute
Cyclic Voltammetry
Add Study
Cyclic Voltammograms (elan)
Add Plot Group
Windows
Reset Desktop
Model Builder
Senior Project first model2.mph (root)
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Membrane
Anode Electrode
Cathode Electrode
Boundary System 1 (sys1)
View 1
Geometry 1
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Platinum (mat1)
Phosphoric Acid (mat8)
Gold (mat9)
Electroanalysis (elan)
Transport Properties 1
No Flux 1
Initial Values 1
Concentration 1
Electrode Surface 1
Electrode Surface 2
Mesh 1
Cyclic Voltammetry
Step 1: Cyclic Voltammetry
Solver Configurations
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Data Sets
Derived Values
Tables
Cyclic Voltammograms (elan)
Electrode Potential (elan)
Average Current Density (elan)
Concentration (elan)
Export
Reports
Settings
No Flux
Label: No Flux 1
Boundary Selection
Selection: All boundaries
Active
1
2
3
4
5
6
Override and Contribution
Equation
Show equation assuming:
Cyclic Voltammetry, Cyclic Voltammetry
-n · N_i = 0
Graphics
Messages
Progress
Log
Table
COMSOL Multiphysics 5.3.1.348
Opened file: C:\Users\firastariq.alessa\Desktop\Senior Project\Senior Project first model2.mph
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