EEC 693 – Special Topic
Robot Modeling and Control

Homework 5

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Due: 4/23/2019

I found 41 parameters which are found in section 7 of the code. Out of these 41 parameters I found 24 unique parameters. I used all 41 parameters for calculation and simulations as mapping from 41 parameters array to the 24 parameter array was time consuming.

All steps of the homework is commented in the code.

The simulation and calculations are based off of the "hw5_3.m" file

Here is the solution of the simulink file: