## M427L: MATLAB PROJECT 2

## INSTRUCTOR: JACKY CHONG

## 1. MATLAB SUBMISSION GUIDELINES

- (1) The project should be completed as a m-file and publish as a **PDF** file (not html). See webpage for example.
- (2) Follow the template provided on the course webpage.
- (3) Write every group member's name (print first and last name) on the first page.
- (4) Select the pages corresponding to each problem when submitting to Gradescope. Failure to do so will risk receiving no credit for the assignment.

Work that does not meet all the requirements risks being ungraded.

## 2. Problems

The problems are from Lipsman and Rosenberg's *Multivariable Calculus with MATLAB*.

Justin Wyss-Gallifent's Matlab 2 Guide: # Task 1 – Task 8 Chapter 2, Problem Set B: # 19, 20 Chapter 5, Problem Set E: # 1, 6

Total Number of Problems: 12 Due Date: October 12, 2020.

DEPARTMENT OF MATHEMATICS, UNIVERSITY OF TEXAS, AUSTIN *E-mail address*: jwchong@math.utexas.edu

Date: September 22, 2020.