Students Name: <> I.D. #: <>

# <Project Title>

<You should include a short (approx. 200 word) description of your project here. This should describe the problem statement for your project and description of your program. Highlight the creative and novel features of your program that users might be interested in.>

## List of Project Files

<All of your MATLAB program files as well as this report should be compressed into a .zip folder and then uploaded into VITAL. Putting them into a .zip folder will ensure that all of your program files stay together. Detailed instructions to do this are located in the project folder.>

* This report
* Example.m
* Example1.m
* Example2.m
* etc…

## <Report Body>

<As the project is open-ended, you should describe what particular data set you have chosen, and what challenge is being addressed by the program.>

<You should describe in detail how your program works, and where each of the required items can be found in the program.>

<You can include the graphics that your program uses, such as the menu window or plots that it produces.>