Name: Jordan Sinoway

VM name: student1@csc415-server20.hpc.tcnj.edu,

VM Pathname: /home/student1/assignment1

## Instructions:

- 1. Navigate to directory labeled /home/student1/assignment1 in VM
- 2. Run Ruby file labeled "assignment1\_JordanSinoway.rb"
- 3. Enter name of course constraints input file, including the .csv at the end
- 4. Enter name of student preferences input file, including the .csv at the end
- 5. Enter name of enrollment output file, including the .csv at the end
- 6. Enter name of students output file, including the .csv at the end
- 7. Check csv files for output

## Known bugs, issues or limitations:

- Sorting of students not always perfect, some students end up in sections that are cancelled due to low enrollment.
- Occasionally, if student has two choices and are unable to get into their second choice
  due to lack of prereqs or seats, error message is added three additional times. Does not
  impede functionality.