**Average MPG Rubric**

**Criteria Ratings Pts**

**Welcome message printed**

/ 2 pts

**User prompted for starting odometer, input validated**

/ 5 pts

**Odometer reading and fuel for one of the legs of the journey**

User prompted for the Odometer reading and fuel for one of the legs of the journey, and input validated

/ 5 pts

**Compute the MPG for one leg of the journey**

MPG for one leg of the journey is computed correctly and printed.

/ 5 pts

**Correct while-loop implementation**

End condition set correctly and the intermediate values updated correctly for the main while loop that iterates over each leg of the journey.

/ 8 pts

**Final Calculation**

Average MPG for the entire journey calculated correctly,

/ 4 pts

**Number of legs**

Number of legs calculated correctly and printed.

/ 3 pts

**Final calculation printed correctly**

/ 3 pts

**Code structure and comments**

Code is well-structured, follows convention for naming variables, useful comments added.

/ 5 pts