**Yuliy Dubovyk Contribution Form (scrum master)**

* Logged and facilitated the total of 18 scrum meetings/team work sessions for the total of 74 meetings hours (and 159 person-hours of collective work during work sessions, not including individual work).
* Wrote both sprint backlogs
* Utilized waffle.io to keep track of the scrum team progress
* Contributed to the overall design of the program and menu layout and design.
* Designed and debugged the Parser to read from the shapes.txt file and trigger a mini-parser based on the 2nd line of input that identified the type of a shape. The mini-parser would read it input specific to the type of shape and load up all elements needed for a constructor of this shape, than create it and place it in the vector of shapes. The parser would keep reading in from the text file until its empty.
* Designed the feedback functionality that takes user input and writes it into file (as well as reads from the file when the method is called).
* Co-wrote shapes class file. Wrote the code for circle, ellipse, rectangle, and square shapes.
* Wrote the overloaded < > operators
* Co-wrote the help file
* Created a wiki file w/project-related links for formulas/training videos