

Assignment 2 Grading Rubric

Total Points: 62

- **Flubb Glubb** **23 points**
 - Input 6 points
 - Program gets & validates how many numbers he/she wishes the game to go for (5 points)
 - Any bad input that can't be caught is listed in info sheet (1 point)
 - Output 17 points
 - Program goes up to number user entered. (5 points)
 - Follows rules for “flubb”, “glubb”, and “flubb glubb” (7 points)
 - Only 10 “numbers” printed on each line (5 points)
- **Natural Language Processing** **34 points**
 - Automated Readability Index 14 points
 - Characters counted correctly (5 points)
 - Words counted correctly (3 points)
 - Sentences counted correctly (2 points)
 - ARI calculated correctly (3 points)
 - Readability rounded to 3 decimal places (1 point)
 - Cleaning Text 20 points
 - List of words created (2 points)
 - All words converted to lowercase (2 points)
 - All non-alphanumeric words removed (5 points)
 - All stopwords removed (5 points)
 - Final list of words printed (1 point)
 - List comprehension used correctly (5 points)
- **Documentation and Readability** **5 points**
 - Name in source code 1 point
 - Variable names are short but descriptive 3 points
 - Programs adequately commented 1 point