ReadabilityCalculator.java – Test Logs

Situation 1: Invalid file name with invalid extension.

```
Enter file name.
sfsdfsdf.sdfsdf
Your File could not be found!
You have the wrong file extension on this file. Try again!
File must contain valid text.
Analysis finished. Type a new filename or QUIT.
Enter file name.
...
```

Situation 2: Invalid file name with valid extension.

```
Enter file name.
sfdsfds.txt
Your File could not be found!
File not found. Ensure the file name is in this directory, and its name is spelled
correctly.
File must contain valid text.
Analysis finished. Type a new filename or QUIT.
Enter file name.
...
```

Situation 3: Valid file containing the text of Green Eggs And Ham by Dr. Seuss

```
Enter file name.
GreenEggsAndHam.txt

File found.
Analyzing...

The file "GreenEggsAndHam.txt" has Flesch Reading Ease Score index of 104.0.
 It requires a fifth grade education to read.
Its Flesch-Kincaid Grade Level Formula value is 0.0, indicating
 it is at a kindergarten level.
Analysis finished. Type a new filename or QUIT.
Enter file name.
...
```

Situation 4: Valid file containing a selection from Captain Underpants and the Perilous Plot of Professor Poopypants by Dav Pilkey.

```
Enter file name.
Poopypants.txt

File found.
Analyzing...

The file "Poopypants.txt" has Flesch Reading Ease Score index of 72.0.
```

```
 It requires a seventh grade education to read.
Its Flesch-Kincaid Grade Level Formula value is 5.0, indicating
 it is at a fifth grade level.
Analysis finished. Type a new filename or QUIT.
Enter file name.
...
```

Situation 5: Valid File containing selection from A Theory of Semiotics by Umberto Eco

```
Enter file name.
Semiotics.txt

File found.
Analyzing...

The file "Semiotics.txt" has Flesch Reading Ease Score index of 17.0.
 It requires a college graduate education to read.
Its Flesch-Kincaid Grade Level Formula value is 19.0, indicating
 it is at a higher education level.
Analysis finished. Type a new filename or QUIT.
Enter file name.
...
```

Situation 6: Valid file containing selection from the Throne of Baal ReadMe File, from the Baldur's Gate 2 game.

```
Enter file name.
Readme.txt

File found.
Analyzing...

The file "Readme.txt" has Flesch Reading Ease Score index of 64.0.
 It requires a ninth grade education to read.
Its Flesch-Kincaid Grade Level Formula value is 7.0, indicating
 it is at a seventh grade level.
Analysis finished. Type a new filename or QUIT.
Enter file name.
...
```

Situation 7: Empty, but valid, text file.

```
Enter file name.
empty.txt
File must contain valid text.
Analysis finished. Type a new filename or QUIT.
Enter file name.
...
```

Situation 8: A text file containing the source code of the program.
```
Enter file name.
thisProgram.txt

File found.
Analyzing...
```

The file "thisProgram.txt" has Flesch Reading Ease Score index of 42.0.
 It requires a college student education to read.
Its Flesch-Kincaid Grade Level Formula value is 8.0, indicating
 it is at an eighth grade level.
Analysis finished. Type a new filename or QUIT.
Enter file name.

...