Eval Word

Gabe

4/24/2018

# Report

## Total Chunks

## Time of Completion

Time for grading each document

## 'data.frame': 34 obs. of 4 variables:  
## $ Paws : Factor w/ 34 levels "bbowen8","bdoiro4",..: 28 24 1 16 26 5 2 22 13 6 ...  
## $ Anna : int 5 5 NA 3 7 8 4 NA NA 3 ...  
## $ Grace : int 3 2 NA 4 2 3 3 NA NA 3 ...  
## $ Rachel: int 8 7 NA 22 11 12 12 NA NA 8 ...

## Anna Grace Rachel   
## 4.590909 3.227273 12.227273

## salle85 lbooth3 bbowen8 jbro371 pcastr1 ccroc24 bdoiro4   
## 5.333333 4.666667 NaN 9.666667 6.666667 7.666667 6.333333   
## kdrigg2 hfanni2 charne3 mjohn74 gkilch1 jkilgo6 rlee64   
## NaN NaN 4.666667 5.333333 7.333333 5.000000 NaN   
## jlockh8 smanto3 smazza2 cmcgre7 hmoor29 wmulli8 kmyer22   
## NaN 5.666667 7.333333 9.000000 NaN 9.666667 NaN   
## zpater1 eperke1 jponth4 jric186 jric194 brobi61 hsmi116   
## 4.666667 8.000000 5.000000 5.333333 NaN NaN NaN   
## bsvate1 ctai3 dtally1 tvaugh8 swagu17 ewebbe2   
## 4.666667 11.000000 NaN 5.333333 NaN 8.666667

## [1] 6.681818

## Reliability and Validity Word Exam v1

Percentage correct by rater on a basis of 189

Percentage correct

|  |  |
| --- | --- |
| autograder | 88.36 |
| anna | 83.60 |
| grace | 85.71 |
| rachel | 92.06 |

Total value of errors by human raters on a basis of 171.5

Total score error

|  |  |
| --- | --- |
| anna | 26.00 |
| grace | 20.75 |
| rachel | 13.25 |
| autograder | 13.75 |

Percentage score error

|  |  |
| --- | --- |
| anna | 15.160350 |
| grace | 12.099125 |
| rachel | 7.725948 |
| autograder | 8.017493 |

## Reliability and Validity Word Exam v2

Percentage correct by rater on a basis of 182

Percentage correct

|  |  |
| --- | --- |
| autograder | 77.47 |
| anna | 90.66 |
| grace | 90.66 |
| rachel | 91.21 |

Total value of errors by human raters on a basis of 164.5

Total score error

|  |  |
| --- | --- |
| anna | 12.0 |
| grace | 10.5 |
| rachel | 8.0 |
| autograder | 41.0 |

Percentage score error

|  |  |
| --- | --- |
| anna | 7.294833 |
| grace | 6.382979 |
| rachel | 4.863222 |
| autograder | 24.924012 |

## Reliability and Validity Word Exam v3

Percentage correct by rater on a basis of 176

Percentage correct

|  |  |
| --- | --- |
| autograder | 98.30 |
| anna | 91.48 |
| grace | 89.20 |
| rachel | 85.80 |

Total value of errors by human raters on a basis of 188

Total score error

|  |  |
| --- | --- |
| anna | 14.08 |
| grace | 16.88 |
| rachel | 19.40 |
| autograder | 2.00 |

Percentage score error

|  |  |
| --- | --- |
| anna | 7.489362 |
| grace | 8.978723 |
| rachel | 10.319149 |
| autograder | 1.063830 |

## Reliability and Validity Word Exam All Exams

Percentage correct by rater on a basis of 547

Percentage correct - All Exams

|  |  |
| --- | --- |
| anna | 88.48 |
| grace | 88.48 |
| rachel | 89.76 |
| autograder | 87.93 |

Total value of errors by human raters on a basis of 188

Total score error - All Exams

|  |  |
| --- | --- |
| anna | 52.08 |
| grace | 48.13 |
| rachel | 40.65 |
| autograder | 56.75 |

Percentage score error - All Exams

|  |  |
| --- | --- |
| anna | 27.70213 |
| grace | 25.60106 |
| rachel | 21.62234 |
| autograder | 30.18617 |