Getting and Cleaning Data Course Project Codebook

This codebook has information of the data that is captured in the finaloutput.txt after running the run\_analysis.R on the UCI HAR Dataset.

The final output has the information listed in the table below. Unit of measure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Column Names | DataType | Unit of Measure | Description |
| **1** | SubjectId | Character | Not Applicable | Id used to identity the subject in the experiment |
| **2** | Activity | Character | Not Applicable as they are codes | Activity the subject was performing when the data was recorded. Applicable values are “WALKING”, “WALKING\_UPSTAIRS”,”WALKING\_DOWNSTAIRS”, “SITTING”, “STANDING”, “LAYING” |
| **3** | variable | Character | Not Applicable | The name of the variable whose value is calculated in the value column |
| **4** | value | Numeric | Applicable but do not have all the knowledge to put all the information | The calculated value of the variable name in the variable column |