

## **DATA DICTIONARY - Getting and Cleaning Data - Project**

This is long form data where each row represents a value for a variable (observation) for activity on a subject.

sample\_id: This is the subject who is being tracked. In this study there are 30 subjects

activity\_num: This is type of activity that is being tracked. The possible values are:  
"LAYING" "SITTING" "STANDING" "WALKING"  
"WALKING\_DOWNSTAIRS" "WALKING\_UPSTAIRS"

variable: From all the different observations outlined in features.txt, we have taken 79 values that are a mean or standard deviation. Literlly, we have filtered these observation by searching for “mean” or “std” (case sensitive)

value: This is the value of the variable for activity\_num measured on sample\_id