Data Dictionary

Field	Count	Description
SubjectID	1-30	Integer from 1 to 30 denoting the identifier for the test subject
Activity	6	Descriptive names for six types of activities performed by test subject, when signals were recorded: WALKING WALKING_UPSTAIRS WALKING_DOWNSTAIRS SITTING STANDING LAYING
SensorType	2	Descriptive name for two types of phone sensors that gave signals: ACCELEROMETER GYROSCOPE
SignalSource	2	Descriptive name for 2 sources that produced acceleration signal: BODY GRAVITY
SignalStatistic	2	Two types of statistics that were recorded by filtering the signals: MEAN STDEV
SignalAxis	3	Three axes along which the signal was measured
SignalValueAverage	15	Average value of signal statistic upto 15 decimal places normalized between [-1,1] Accelerometer sensor values are in standard gravity units 'g' Gyroscope sensor values are in radians per second