

## Code Book

### SubjectTest

Contains the identifier of the subject who performed the activity. Its range is from 1 to 30.

### ActivityId

ID of the activity. Range from 1 to 6

### Activity

Activity Description:

- WALKING
- WALKING\_UPSTAIRS
- WALKING\_DOWNSTAIRS
- SITTING
- STANDING
- LAYING

### tBodyAcc-mean()-XYZ

Mean of the body accelerometer signal in X, Y and Z

### tBodyAcc-std()-XYZ

Standard deviation of the body accelerometer signal in X, Y and Z

### tGravityAcc-mean()-XYZ

Mean of the gravity accelerometer signal in X, Y and Z

### tGravityAcc-std()-XYZ

Standard deviation of the gravity accelerometer signal in X, Y and Z

### tBodyAccJerk-mean()-XYZ

Mean of the body accelerometer Jerk signal in X, Y and Z

### tBodyAccJerk-std()-XYZ

Standard deviation of the gravity accelerometer Jerk signal in X, Y and Z

### tBodyGyro-mean()-XYZ

Mean of the body gyroscope signal in X, Y and Z

### tBodyGyro-std()-XYZ

Standard deviation of the body gyroscope signal in X, Y and Z