

## Constructing the initial data frame

"subject"	"activity"	(column names from "features.txt" file) Note: list of columns is filtered and names are modified
(subject values from "subject_train.txt" file)	(activity values from "y_train.txt" file)	(measurement values from "X_train.txt" file) Note: list of columns is filtered
(subject values from "subject_test.txt" file)	(activity values from "y_test.txt" file)	(measurement values from "X_test.txt" file) Note: list of columns is filtered