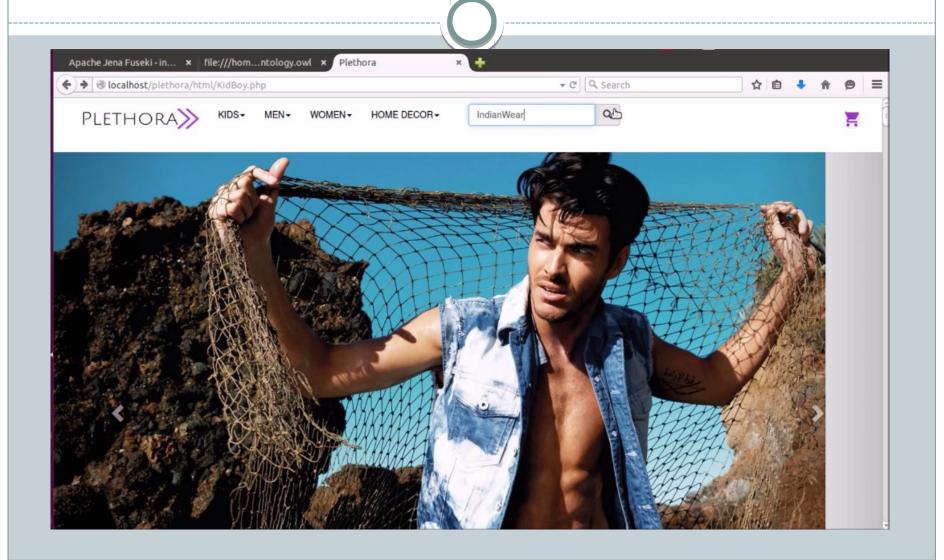
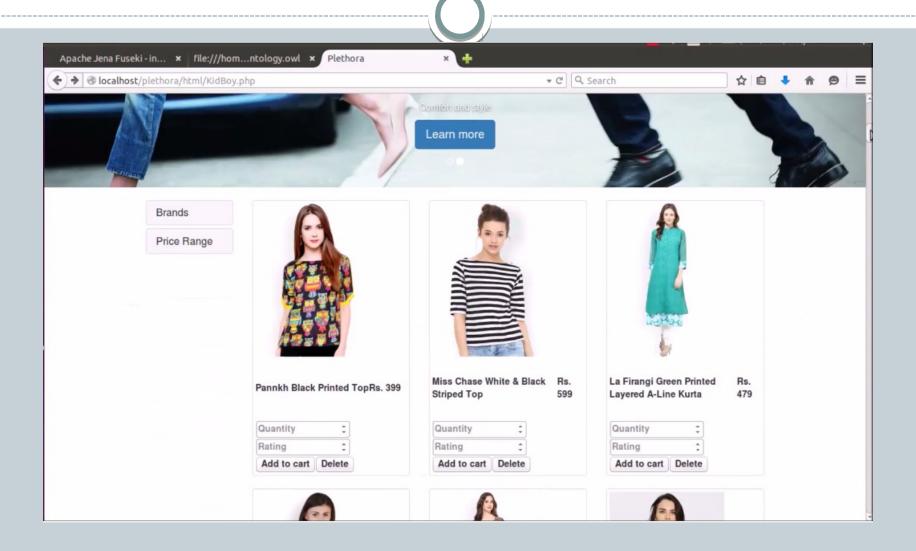
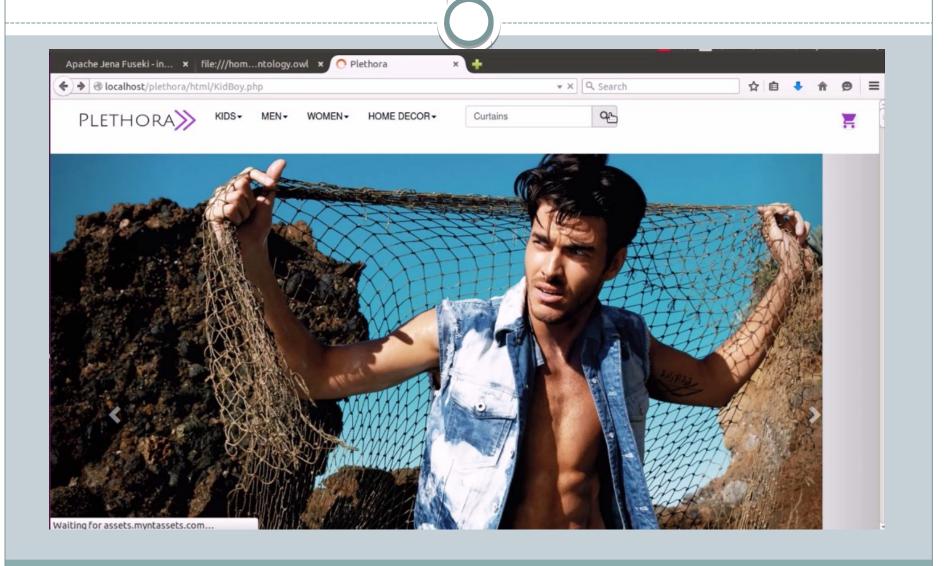
## DEMO PRESENTATION

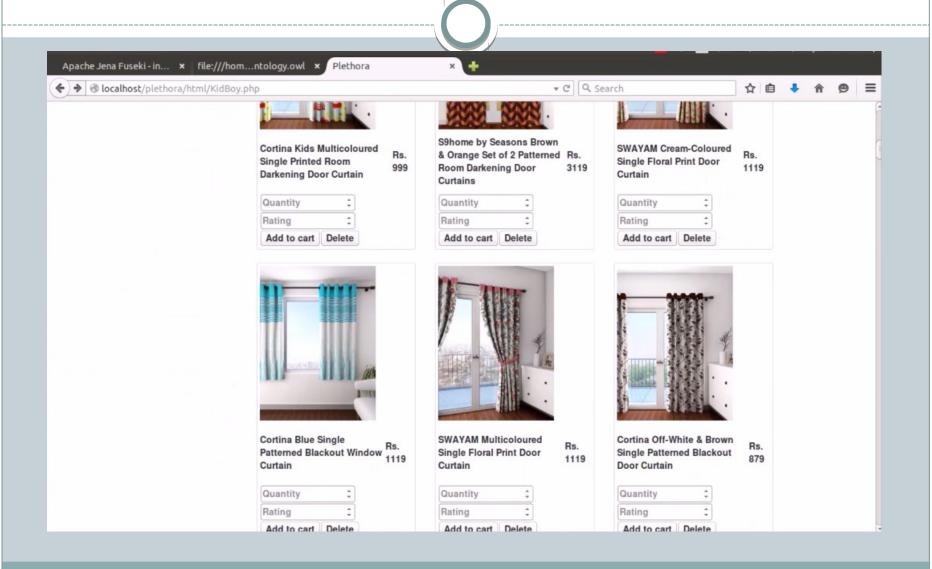


#### SEMANTIC SEARCH

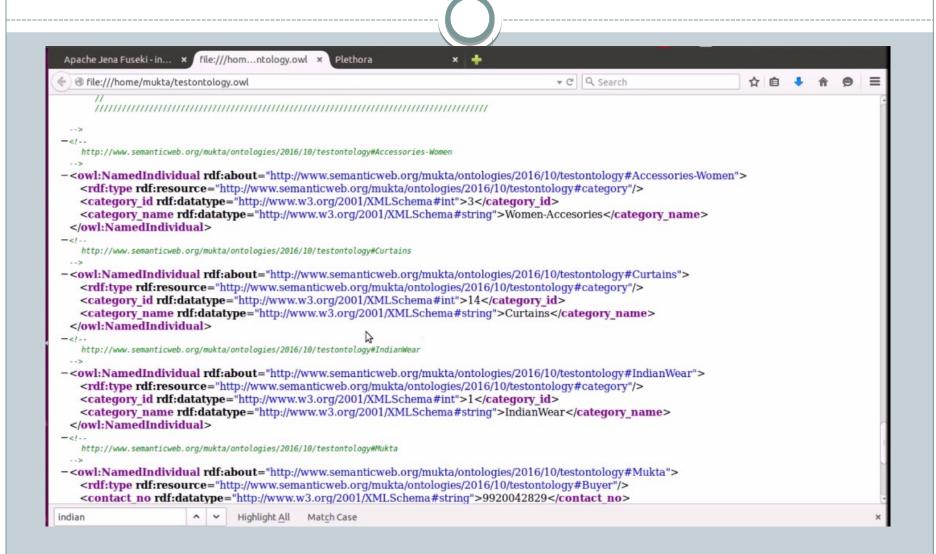


#### SEARCH FOR CURTAINS

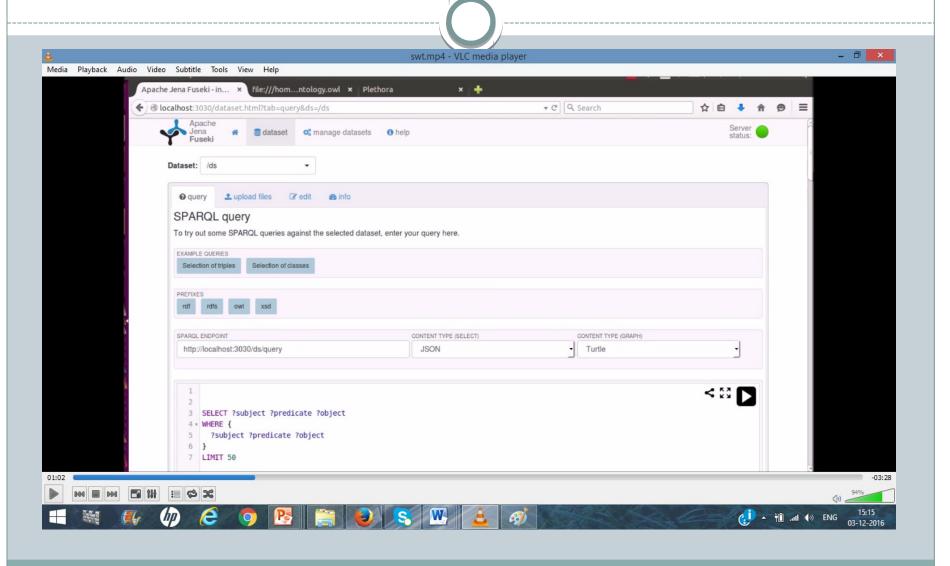




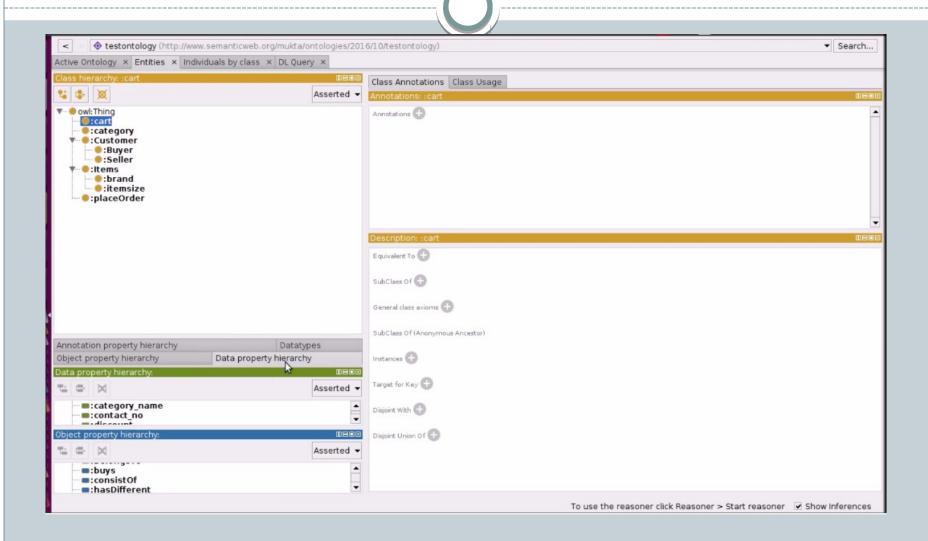
# THE ONTOLOGY for SEMANTIC SEARCH



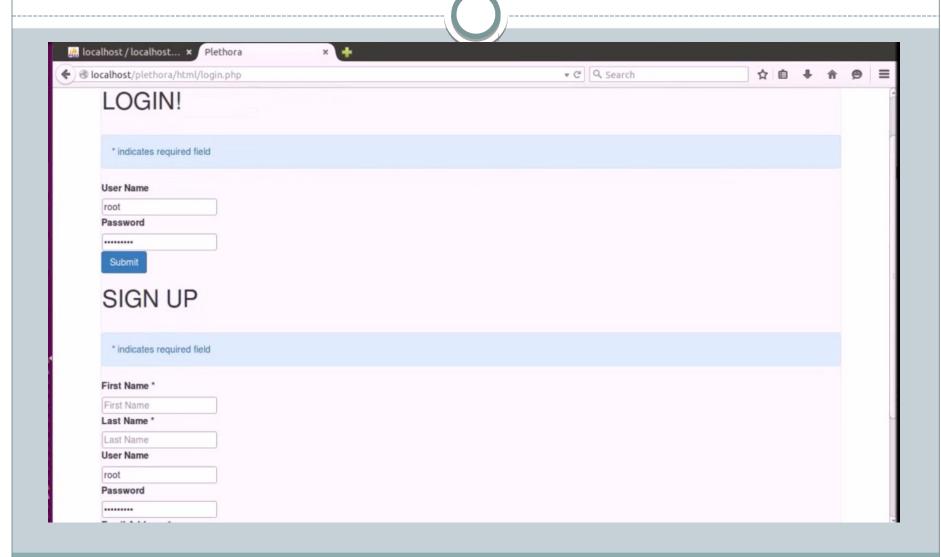
# SPARQL to query from RDF



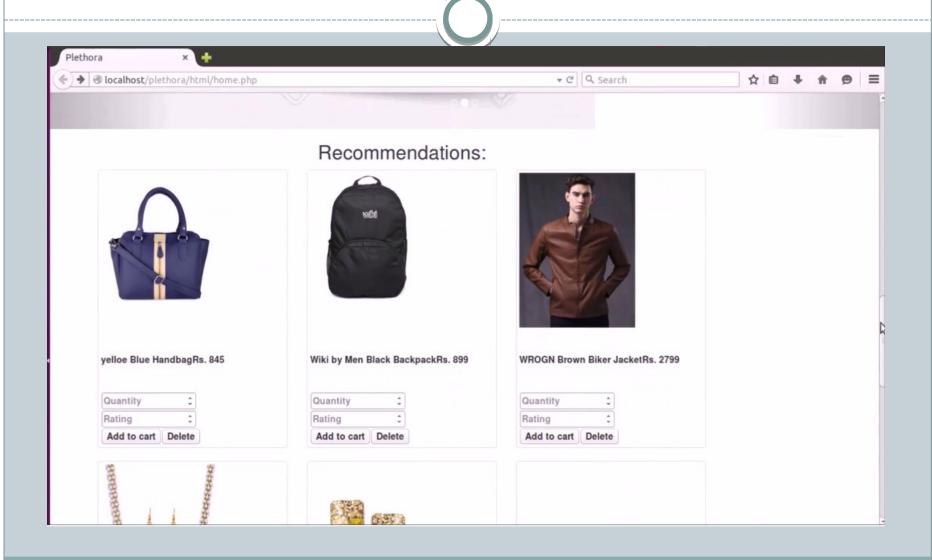
# PROTÉGÉ for creating ONTOLOGY



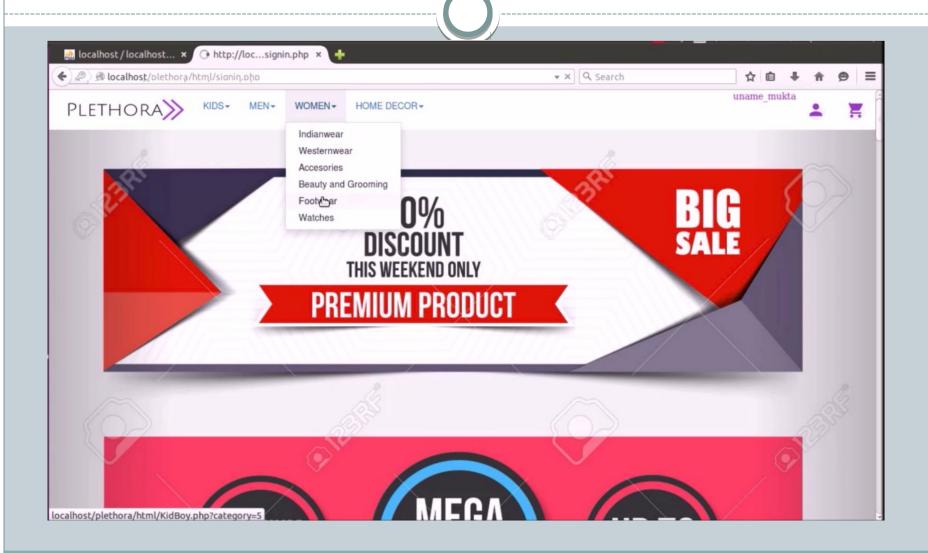
#### LOGIN and SIGNUP

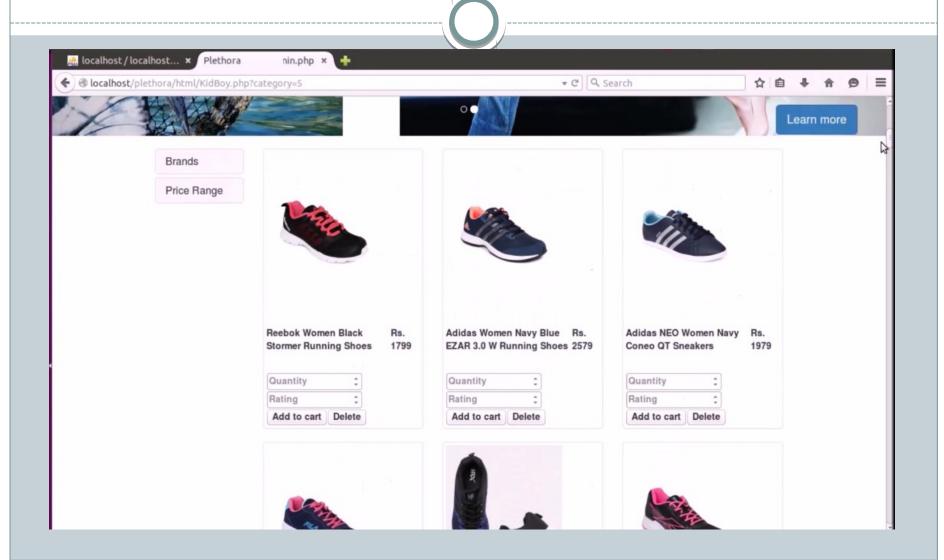


## $RECOMMENDATION \quad \hbox{\tiny (based on item based collaborative filter)}$

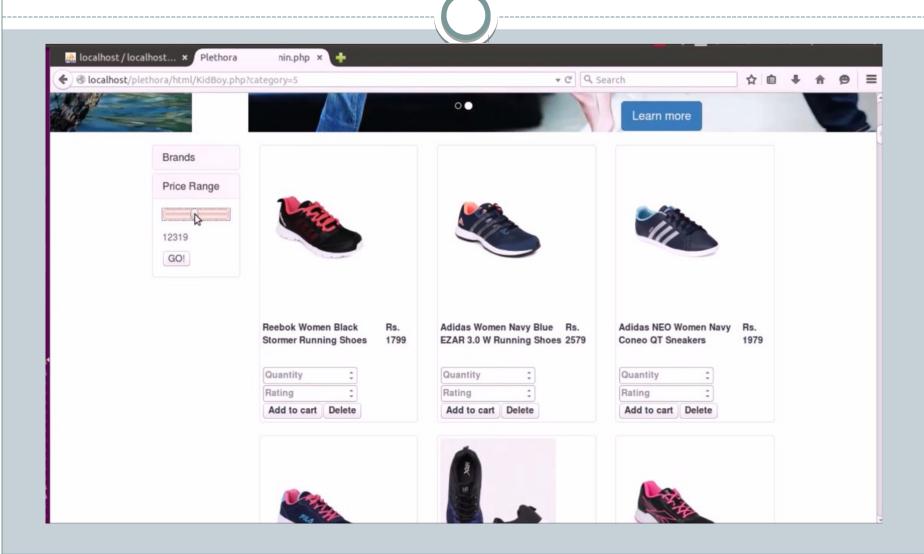


#### WOMEN FOOTWEAR

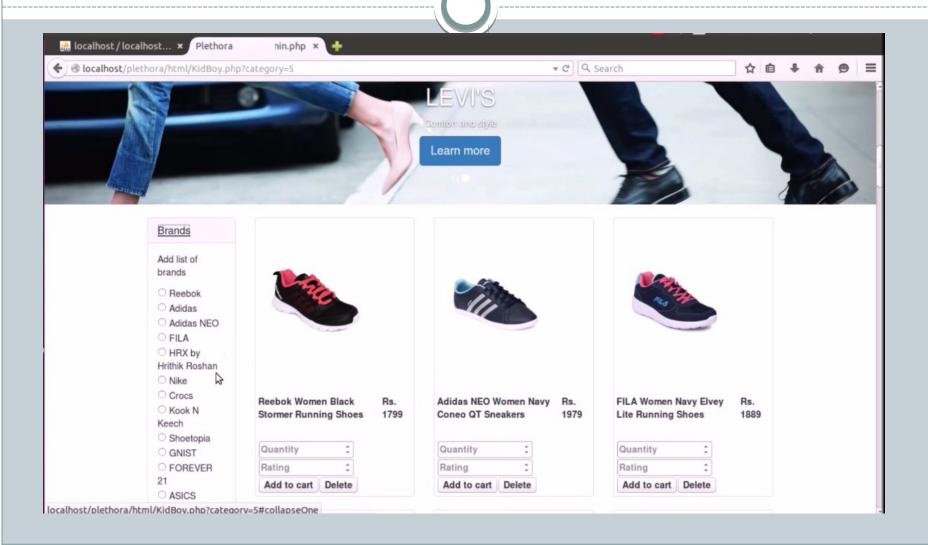




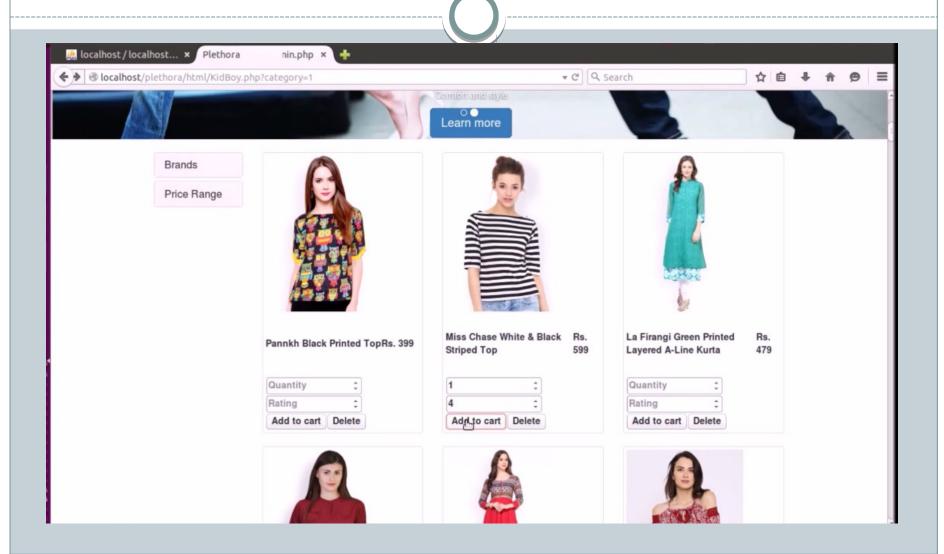
#### SEARCH BY PRICE



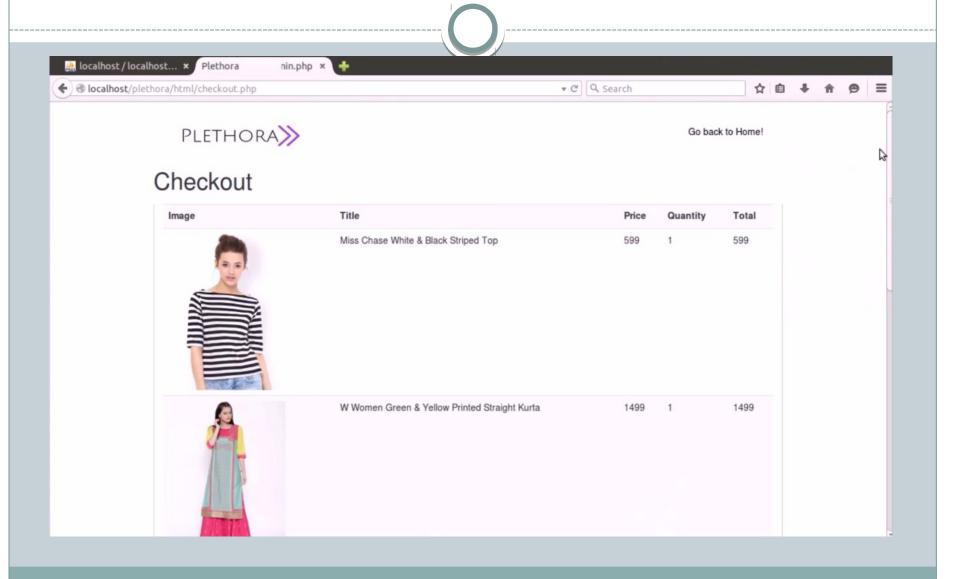
#### SEARCH BY BRAND



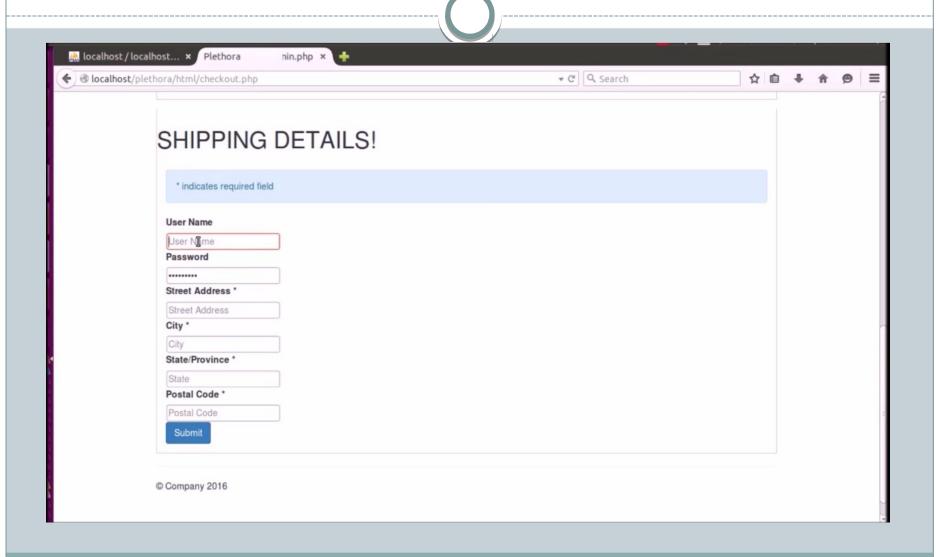
#### ADD ITEMS TO CART



#### **CHECKOUT**

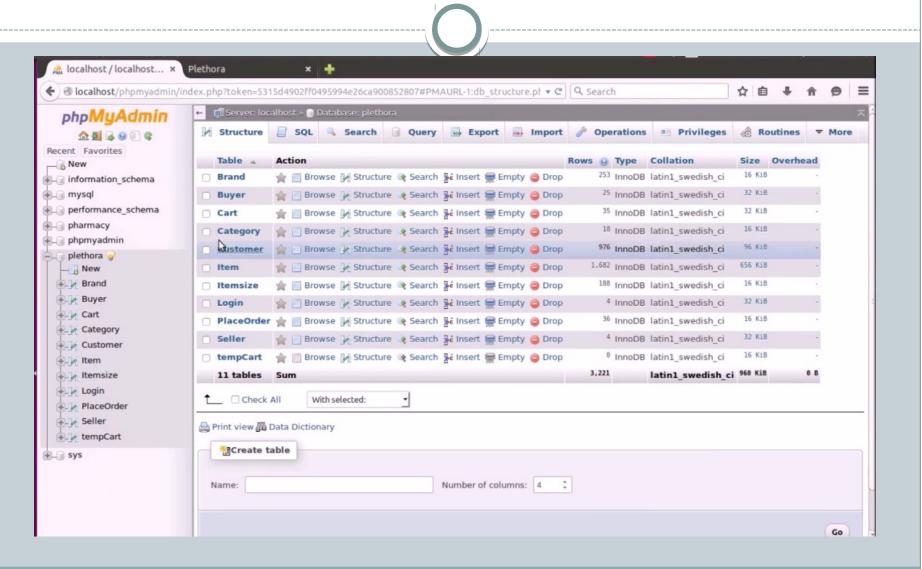


#### SHIPPING DETAILS



#### The MySQL database (where orders get placed, login/signup

information is stored)



# The recommendation dataset (gets updated after every

order placed)

