

ASSIGNMENT 04 DATA ANALYTICS

Data Set: Insurance.csv

Link: <https://dataplatform.cloud.ibm.com/projects/dc4c292b-f4c9-47bd-a802-c854178b2449/assets?context=cpdaas>

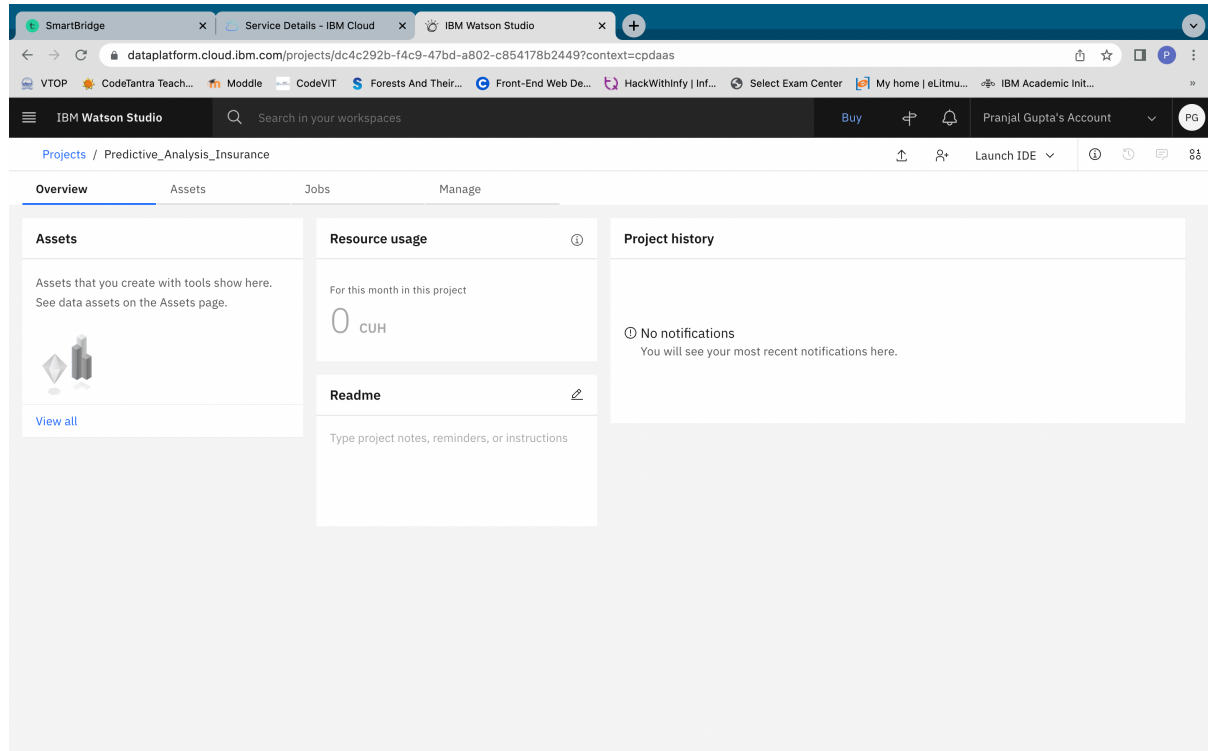


Figure: Created project for Insurance data set

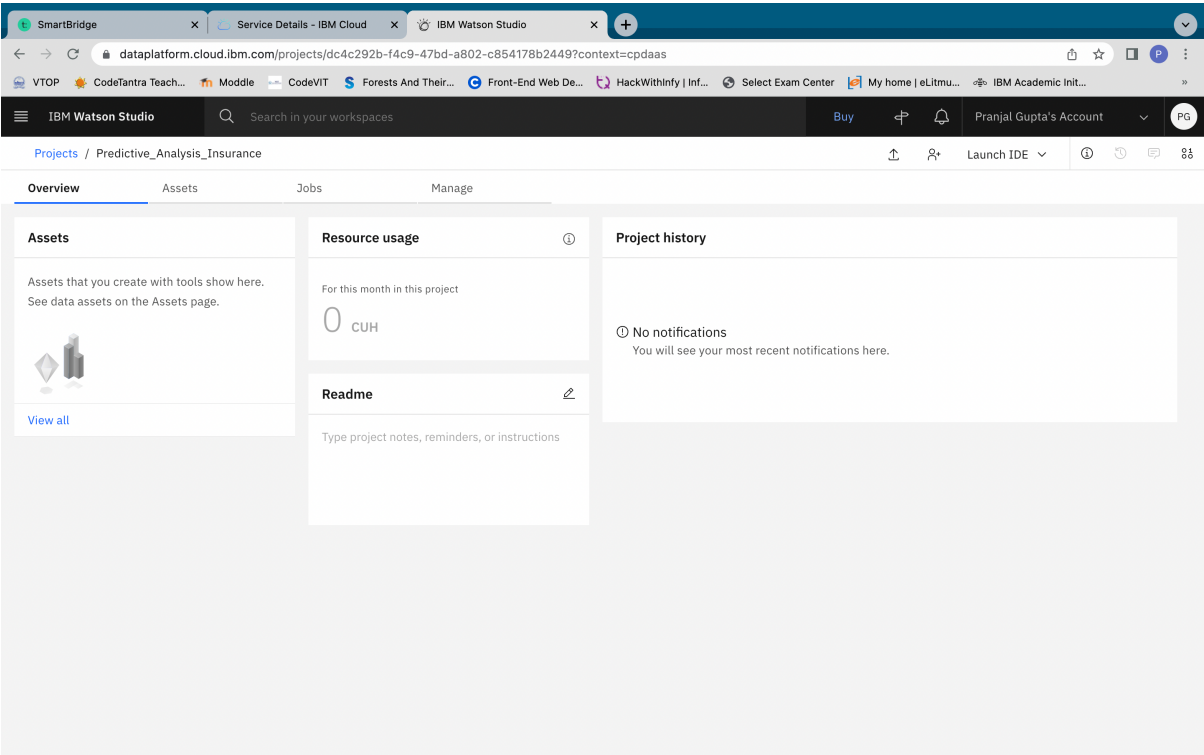


Figure: Adding insurance data set

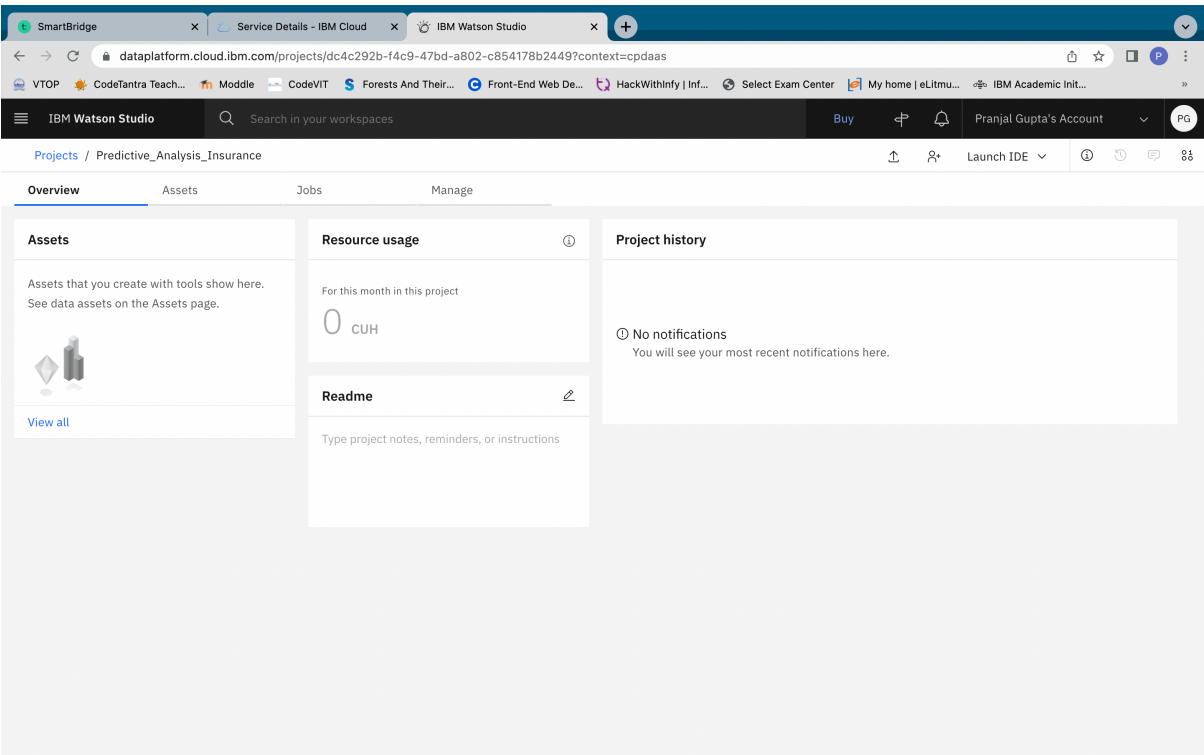


Figure: Created a data refinery flow

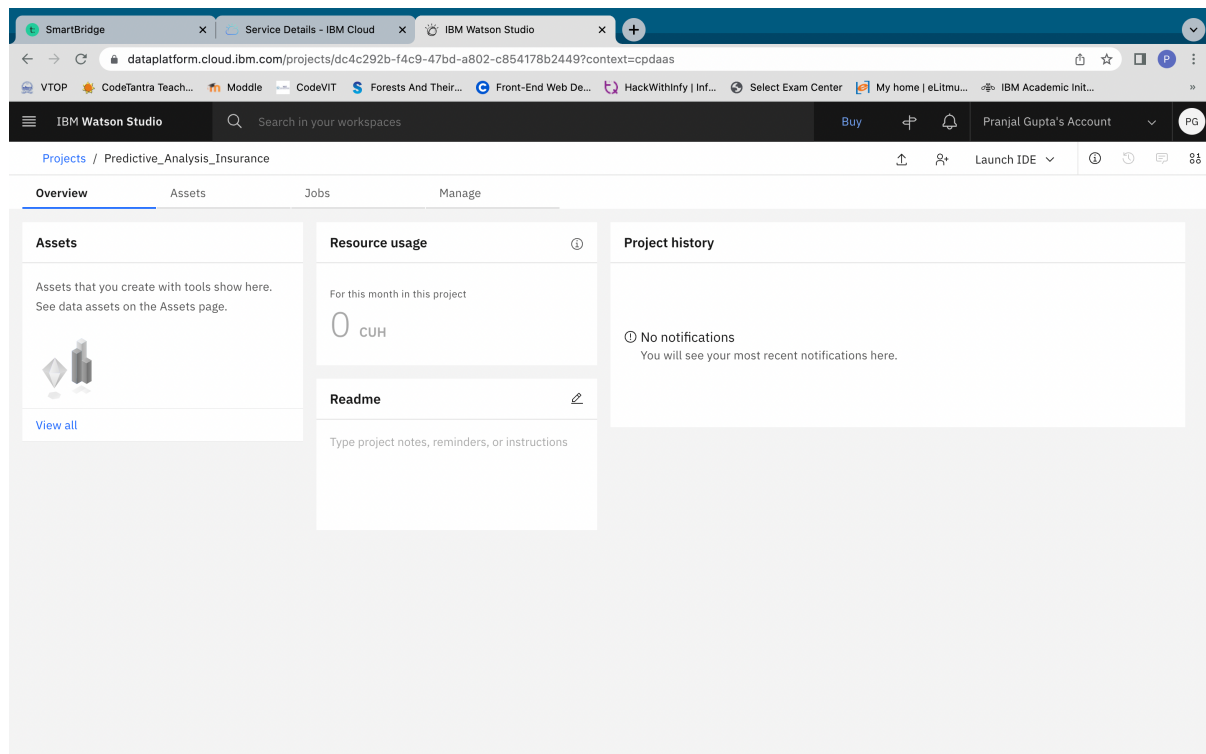


Figure: Creating a SPSS modeler for insurance data set

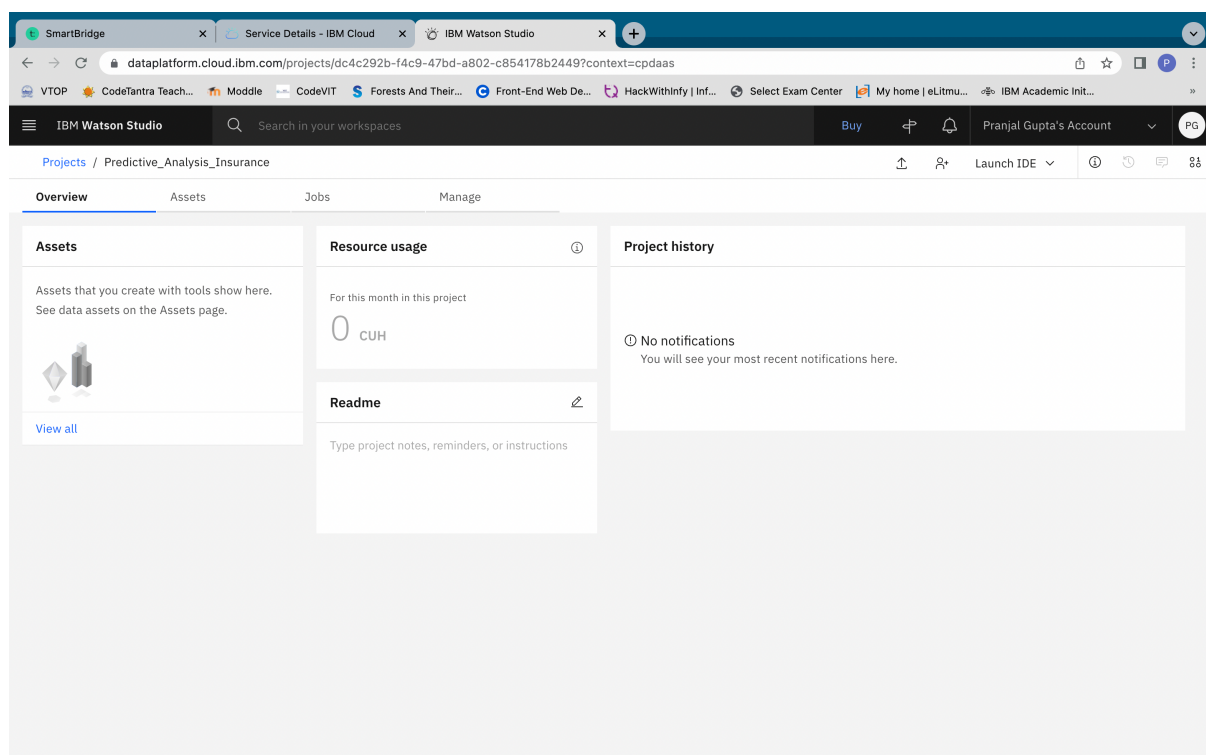


Figure: Importing data to the data asset node

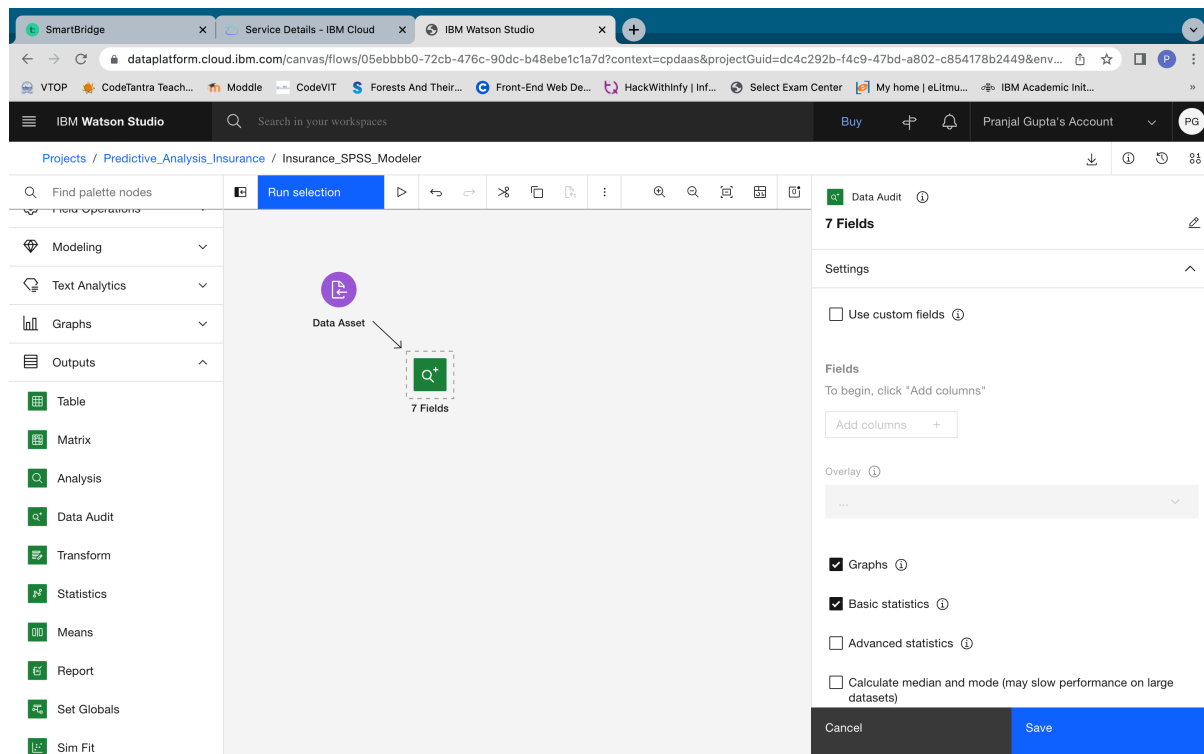


Figure: Performed data audit

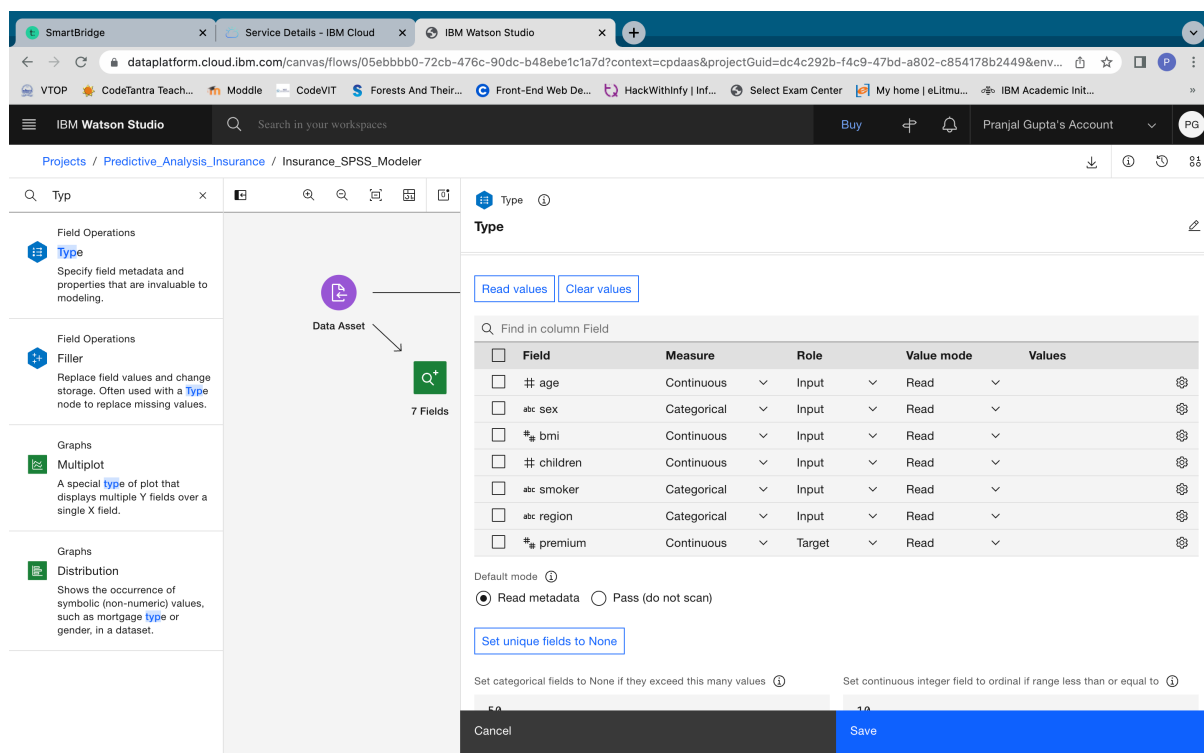


Figure: Specified the target attribute

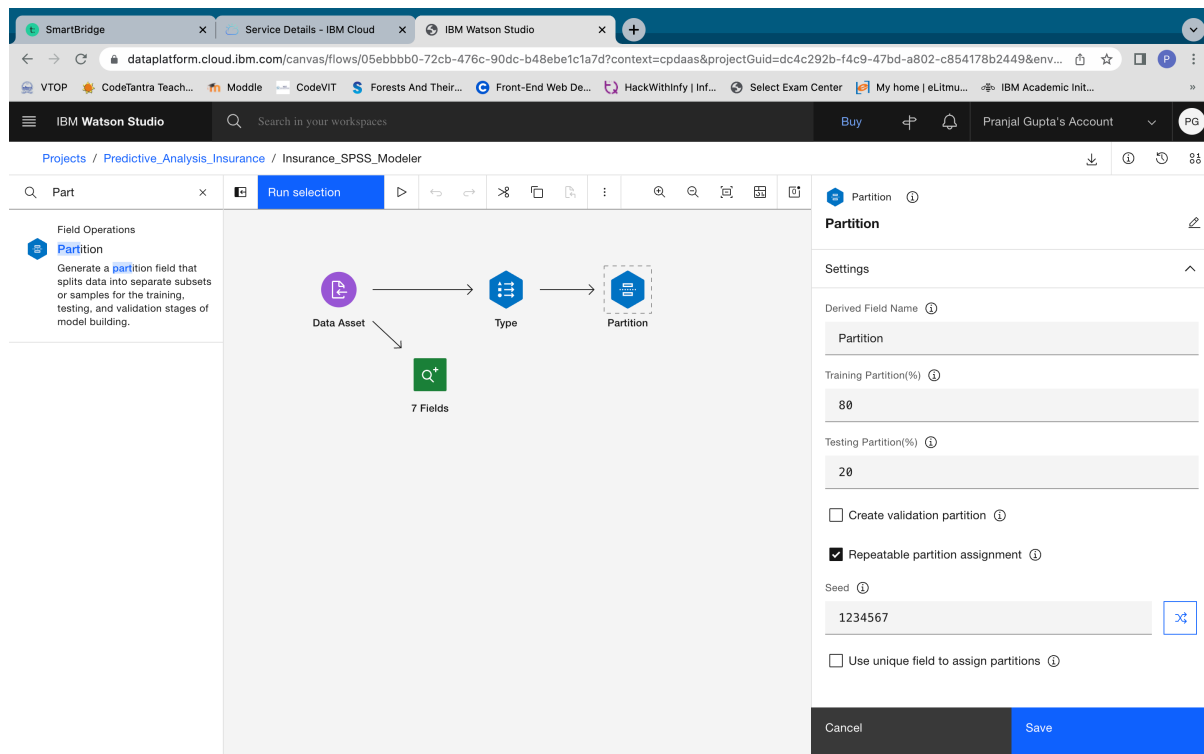


Figure: Fixed the test and training data partition

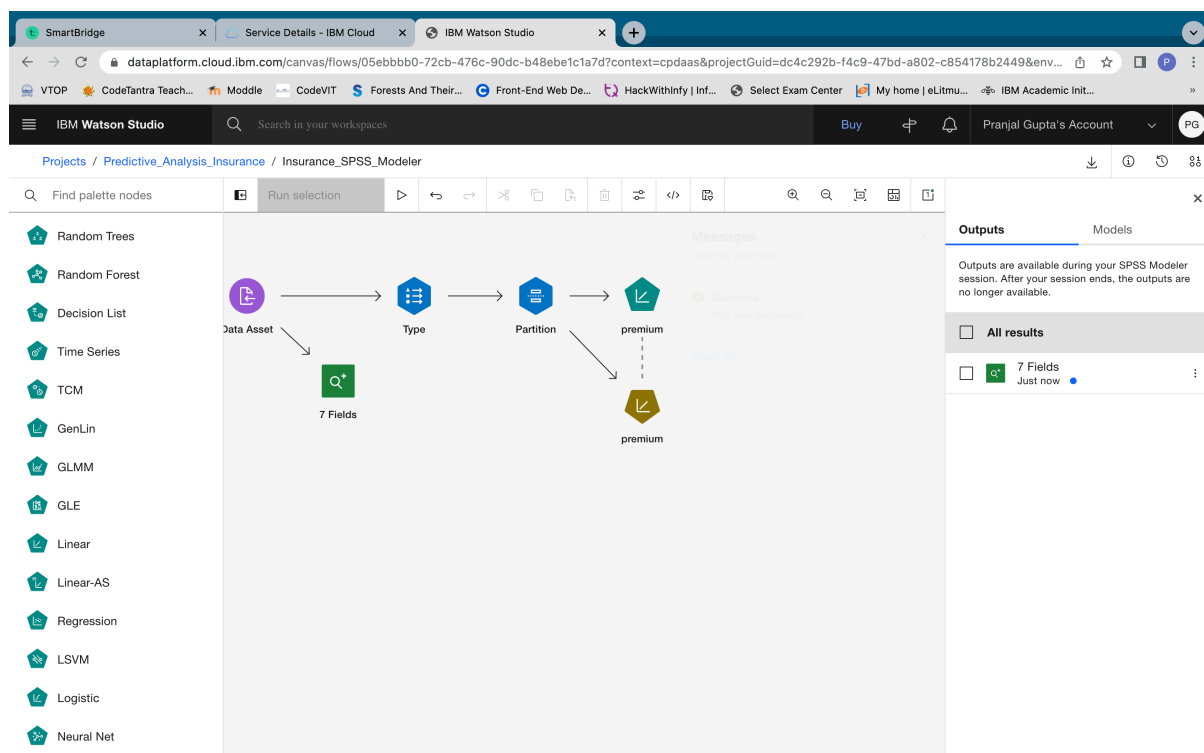


Figure: Performed linear regression

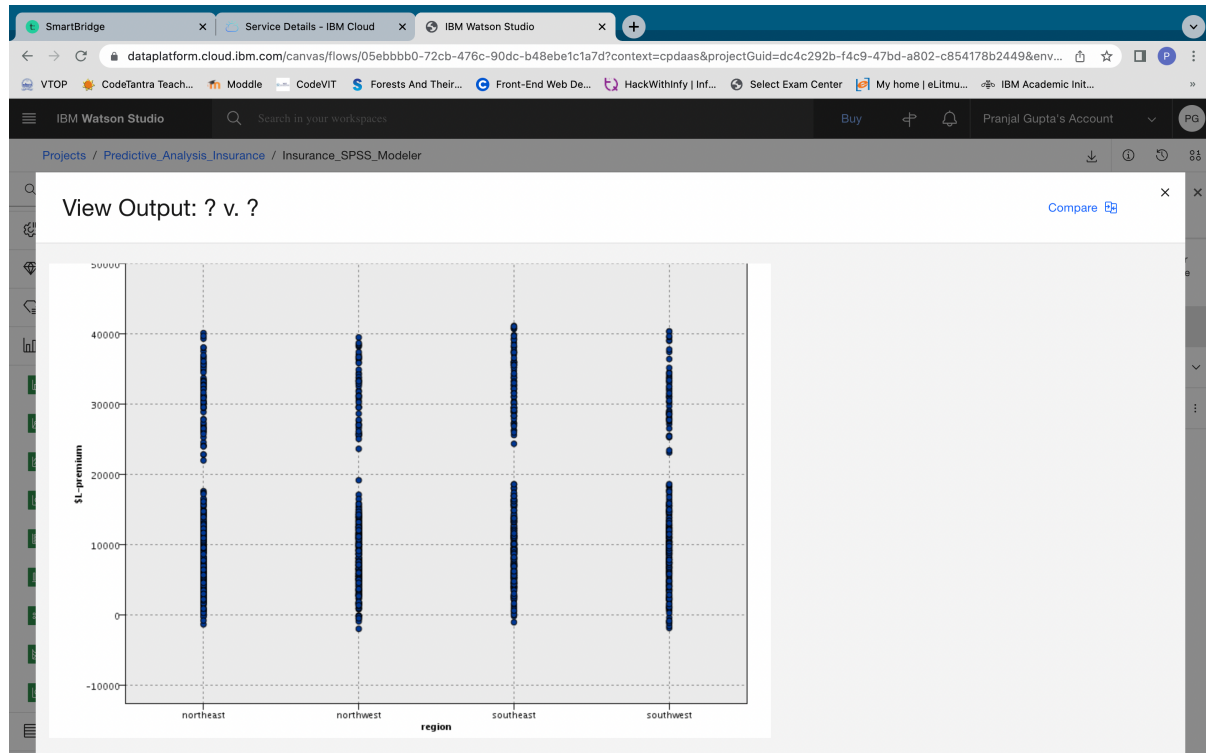


Figure: Linear plot for modeled premium over region