

Data Intake Report

Name: Toy dataset

Report date: 04.07.2021

Internship Batch: LISUM01

Version:<1.0>

Data intake by: Askhat Maratov

Data intake reviewer: DataGlacier

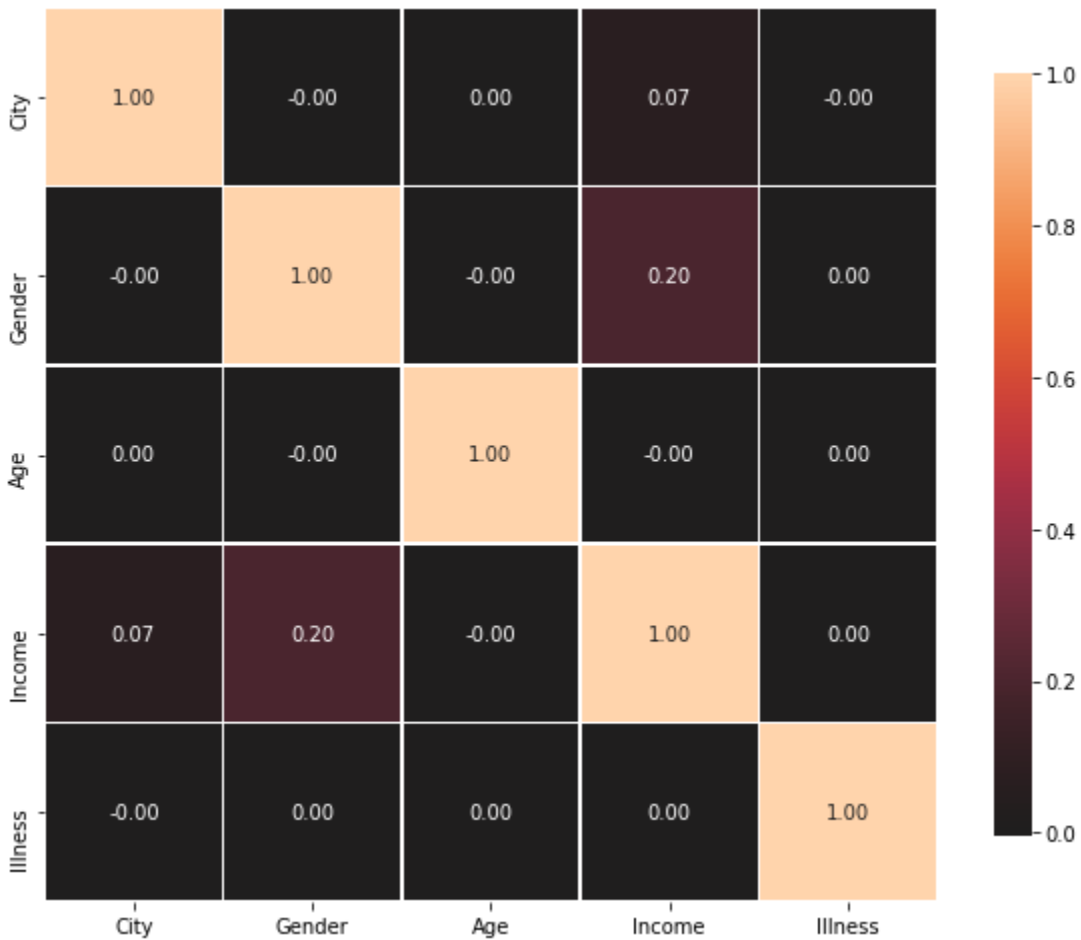
Data storage location: <https://github.com/TheKing-hub/Week-4>

Tabular data details:

Total number of observations	150000
Total number of files	2
Total number of features	5
Base format of the file	csv, ipynb
Size of the data	5.7 MB

My goal was to identify how all features affect illness.

I made a heatmap correlation to identify the dependence among all features



The data here is clean, so I used logistic regression with multiple inputs, no NA values, no columns with a strong correlation. So I made a prediction using Logistic regression model with 4 inputs except column “number”