Project Proposal

Machine Learning

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Question: Can machine learning perform risk analysis on demographic data? I would like to produce a model that takes various demographic job info from the US Census and predict a US county’s median income based on the features provided.

Output: a model, which would give a numerical guess as to the income of a county based on the selected predictors.

Data: <https://www.kaggle.com/muonneutrino/us-census-demographic-data>