



# Adult Census Income Prediction

## Wireframe

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Project By :

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# Adult census Income Prediction

## Problem Statement:

The Goal is to predict whether a person has an income of more than 50K a year or not. This is basically a binary classification problem where a person is classified into the >50K group or <=50K group.

## Approach:

The classical machine learning tasks like Data Exploration, Data Cleaning, Feature Engineering, Model Building and Model Testing. Try out different machine learning algorithms that's best fit for the above case.

AGE :

The classical machine learning tasks like Data Exploration, Data Cleaning, Feature Engineering, Model Building and Model Testing. Try out different machine learning algorithms that's best fit for the above case.

AGE :

45

WORKCLASS :

1

( For Private enter - 1

For Self-employed enter - 2

For Government enter - 3 )

EDUCATION NUMBER :

enter number between 1-16

Un-Married - 0 )

OCCUPATION :

( Prof-specialty 10  
Craft-repair 3  
Exec-managerial 4  
Adm-clerical 1  
Sales 12  
Other-service 8  
Machine-op-inspct 7  
Transport-moving 9  
Handlers-cleaners 14  
Farming-fishing 6  
Tech-support 5  
Protective-serv 13 Priv-house-serv 11  
Armed-Forces 9  
Blue-collar  
Service )

CAPITAL GAIN :

Armed Forces 9  
Blue-collar  
Service )

CAPITAL GAIN :

233523

CAPITAL LOSS :

21

HOURS PER WEEK :

45

GENDER :

0

( Male - 1

Female - 0 )

CAPITAL LOSS :

HOURS PER WEEK :

GENDER :

( Male - 1

Female - 0 )

PREDICT

**Predicted income : greater then 50,000 !**