

WIREFRAME

ADULT CENSUS INCOME PREDICTION

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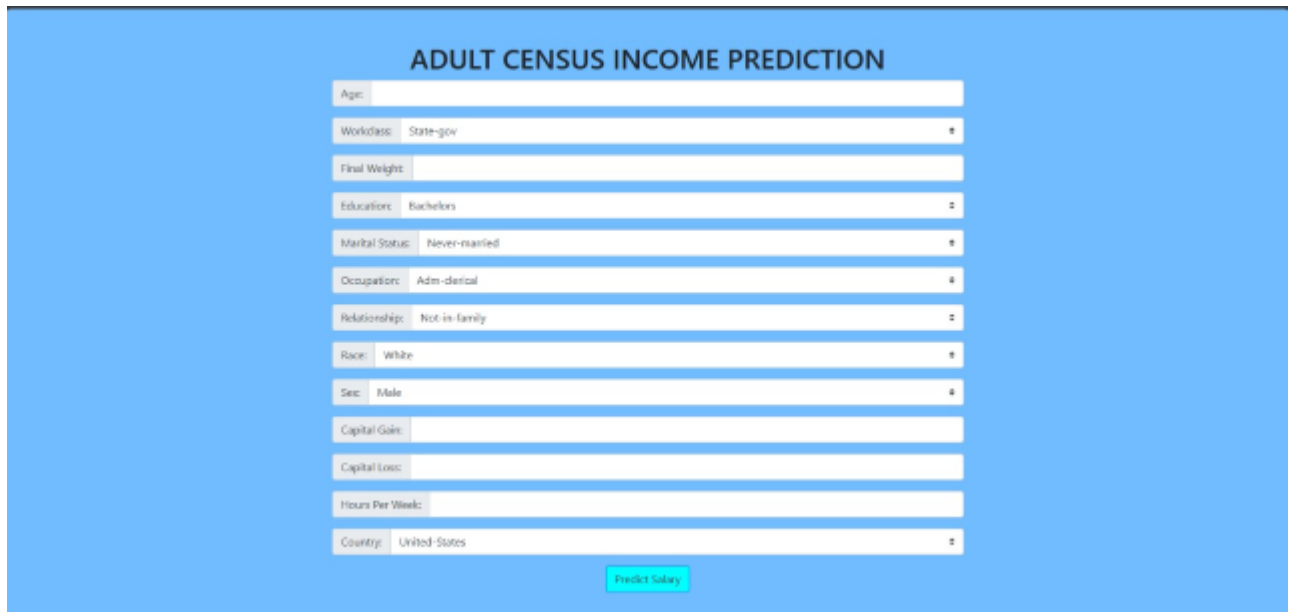
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1 PAGES

1.1 Home Page

We have created a home page with a user friendly for the user to input all the necessary values to predict the income.

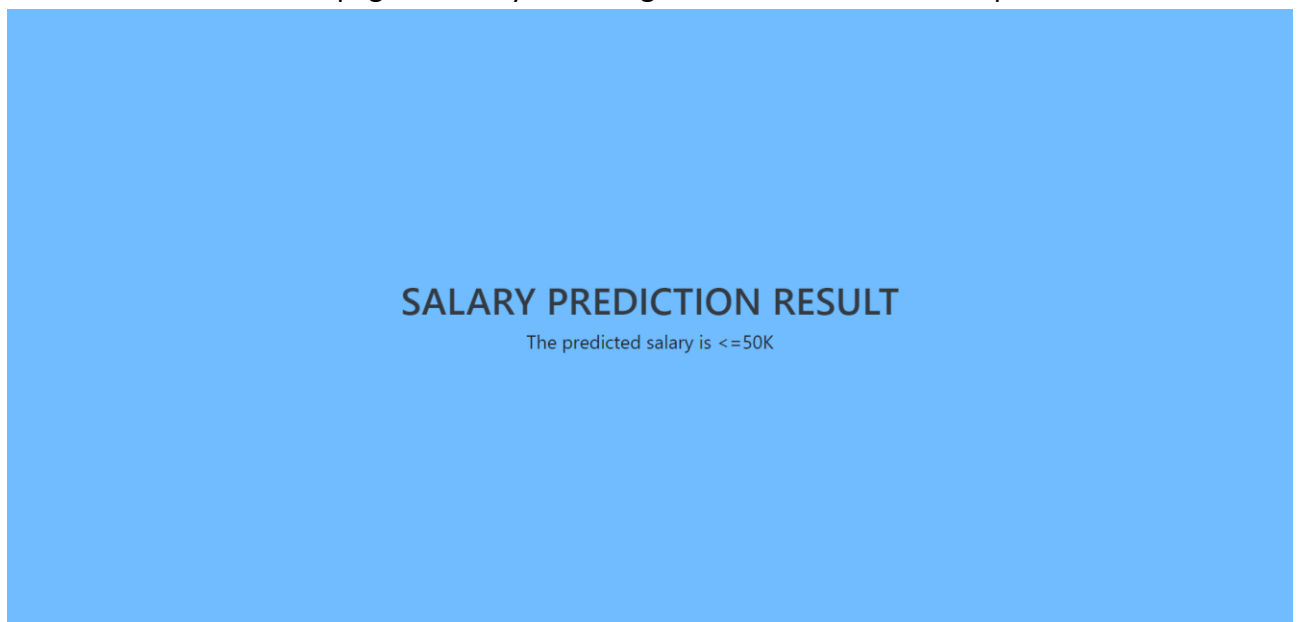
You can visit the page at: <https://adultcensusincomeprediction.onrender.com/>



The screenshot shows a web form titled "ADULT CENSUS INCOME PREDICTION" on a light blue background. The form contains several input fields and dropdown menus, each with a small reset icon (a circle with a cross) to its right. The fields are: Age (text input), Workclass (dropdown menu showing "State-gov"), Final Weight (text input), Education (dropdown menu showing "Bachelors"), Marital Status (dropdown menu showing "Never-married"), Occupation (dropdown menu showing "Adm-clerical"), Relationship (dropdown menu showing "Not-in-family"), Race (dropdown menu showing "White"), Sex (dropdown menu showing "Male"), Capital Gain (text input), Capital Loss (text input), Hours Per Week (text input), and Country (dropdown menu showing "United-States"). Below the form is a green button labeled "Predict Salary".

1.2 Results Page

We have created a result page that is eye catching and delivers the result to perfection



1.3 Purpose of Home Page

The home page has various fields that are necessary for performing the prediction operation for income. It has numerical fields like age, final weight, capital gain and capital loss. It also has categorical fields like Gender, relationship status and race.

1.4 Purpose of Predict Button

When the predict button is pressed, the form data is sent to the flask backend and prediction function is called, it performs all the data preprocessing and passes the data through the model to obtain the prediction and sends it back to the front end.

1.5 Purpose of Results Page

The predicted output is given to the results page and it is displayed in a eye catching and user friendly way.