1. Predict the time it takes for a case to be certified or denied.

(Linear)

Dependent variable: Time in days.

Independent Variables: wage, time for decision (to be calculated),total\_workersm wage\_rate of \_pay\_from

1. Predict the case status. Dependent variable here is case\_status(Logistic)

Dependent variable :Case\_status

Independent variable: wage, time for decision (to be calculated),total\_workers wage\_rate\_of\_pay\_from

1. Predict the number of favorable cases for a given US state and employer case\_status>>independent employer and state

Make subgroup for California and Washington, further compare the results and showcase how such analysis can be done for

1. Predict Wage for a SOC NAME(US government standard job titles).

Dependent Variable: prevailing\_wage

Independent Variable: willfull\_voilator, employee\_state, agent\_present, all discrete variables