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Bio time Attendance With ML

Support vector machine models trained on Employee dataset. The purpose is to build a model that predicts the salary of the employee. After being punched because of his/her getting late or leaving early from the work.

The benefit is that HR will get the calculation of the salary for all the employees in the End of the month. Base on that the employee gets his/ her salary.

The dataset we will found it on kaggle.com. The features are (employee id, name, position, check-in, check-out and the Salary).

We will train some models to help us to predict what the actual salary of the employee after punch and We will use some libraries to help us to build the models. That can be used in feature employee.

Our target will be the punch period. Also, we will train some algorithms such as logistic regression and random-forest to get the best result.