

TEAM ID	PNT2022TMID27675
PROJECT NAME	Car resale prediction
DATE OF THE MEETING	09-11-2022

## MINUTES OF THE MEETING : SPRINT-4

- In IBM, We have done the model.
- In this sprint we created using jupyter note.
- We have done the prediction face using jupyter note.

The screenshot shows a Google Meet interface with a Jupyter Notebook presentation. The notebook is titled "Label Encoding" and "Different Metrics Evaluation". The code in the notebook is as follows:

```

# Label Encoding
labels = ["model_name", "make", "fuel_type"]
encoder = {}
for i in labels:
    encoder[i] = LabelEncoder()
    encoder[i].fit(data[i])
    data[i] = encoder[i].transform(data[i])
    data.loc[:, i+'_labels'] = pd.Series([encoder[i].transform(x) for x in data[i]])

labelled = data[['price', 'distance_covered', 'year', 'make', 'fuel_type']]
print(labelled.columns)


# Different Metrics Evaluation
def find_scores(y_actual, y_pred, k_train):
    scores = dict()
    mae = mean_absolute_error(y_actual, y_pred)
    mse = mean_squared_error(y_actual, y_pred)
    rmse = np.sqrt(mse)
    r2 = r2_score(y_actual, y_pred)
    k, k_train = k_train.shape
  
```

The notebook is presented by Dhivya Dharshni. The meeting participants are Dhivya Dharshni, Srireshma S, and You.

TEAM ID	PNT2022TMID27675
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DATE OF THE MEETING	13-11-2022

#### MINUTES OF THE MEETING : SPRINT-4

- The model is done.
- We used the HTML,Python and Jupyter note to complete the model.
- Therefore the value is predicted and output is given.



The screenshot shows a web browser window with a presentation slide. The slide features a dark-colored SUV. Below the image, the text reads: "The Predicted Car Resale Value is 89523.146". The value is displayed in a large, bold, orange font. The browser's address bar shows a URL related to a car resale prediction model. On the right side of the browser window, there is a sidebar with four circular profile pictures of participants: DHIVYA DHARSHINI S 191T004, Fabian Ferno, Srireshma, and You.