

Quiz

Importing Datasets

1. What is the name of what we want to predict?

1 point

- ☒ target
- ☐ feature or attributes
- ☐ dataframe

2. What do we want to predict from the dataset?

1 point

- ☒ price
- ☐ colour
- ☐ make

3. What library is primarily used for data visualization?

1 point

- ☐ scikit-learn
- ☐ tensorflow
- ☒ matplotlib

4. What library is primarily used for machine learning

1 point

- ☒ scikit-learn
- ☐ Python
- ☐ matplotlib

5. How would you check the bottom 10 rows of dataframe **df**?

1 point

- ☒ df.tail(10)
- ☐ df.tail()
- ☐ df.head()

6. What task does the following command perform?

1 point

```
1 df.to_csv("A.csv")
2
```

- ☐ change the name of the column to "A.csv"
- ☐ load the data from a csv file called "A" into a dataframe
- ☒ Save the dataframe df to a csv file called "A.csv"

7. What attribute or method will give you the data type of each column?

1 point

- ☐ describe()
- ☒ dtypes
- ☐ columns

8. How would you generate descriptive statistics for all the columns for the dataframe **df**?

1 point

- ☐

```
1 df.describe()
```
- ☒

```
1 df.describe(include = "all")
```
- ☐

```
1 df.info
```