assignment 3

March 8, 2022

1 Univariate analysis on all columns

```
[1]: import pandas as pd
```
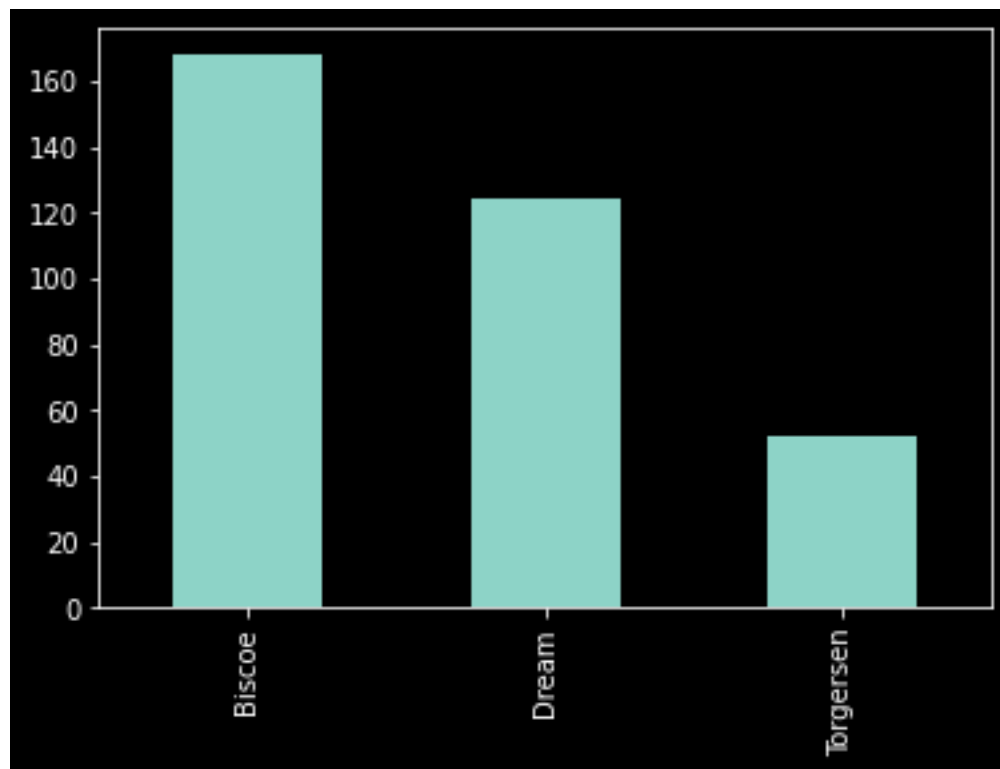
```
[2]: import seaborn as sns
```

```
[3]: penguins = sns.load_dataset("penguins")
```

```
[4]: penguins['island'].unique()
```

```
[4]: array(['Torgersen', 'Biscoe', 'Dream'], dtype=object)
```

```
[5]: penguins['island'].value_counts().plot(kind='bar')
```

```
[5]: <AxesSubplot:>
```

```
[6]: penguins['species'].unique()
```

```
[6]: array(['Adelie', 'Chinstrap', 'Gentoo'], dtype=object)
```

```
[7]: penguins['species'].value_counts().plot(kind='bar')
```

```
[7]: <AxesSubplot:>
```