Stars Dataset

Caitlyn Nguyen

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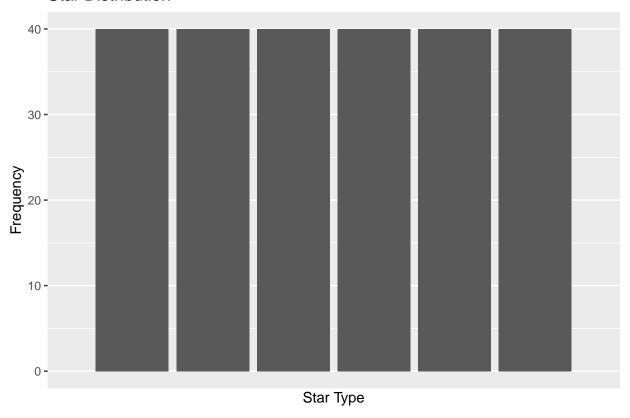
Here we imported the dataset and broke down each star type into its own dataframe.

```
stars <- read.csv("stars.csv")

star_type0 <- stars[stars$Star.type == 0,]
star_type1 <- stars[stars$Star.type == 1,]
star_type2 <- stars[stars$Star.type == 2,]
star_type3 <- stars[stars$Star.type == 3,]
star_type4 <- stars[stars$Star.type == 4,]
star_type5 <- stars[stars$Star.type == 5,]</pre>
```

As we created a bar plot of the distribution of the frequency of all the different star types, we discovered it is evenly distributed. This thus indicates that the data is evenly distributed for each factor.

Star Distribution



Here is a partial mapping of the the diagram shown in the Kaggle description.



