Final Homework

YOUR NAME

Supervised Learning

```
head(nasaweather::storms)
```

```
## # A tibble: 6 x 11
             year month
     name
                              day hour
                                            lat long pressure wind type
                                                                                      seasday
##
      <chr> <int> <int> <int> <int> <dbl> <dbl>
                                                          <int> <int> <chr>
                                                                                        <int>
## 1 Allison 1995
                      6
                                3
                                       0 17.4 -84.3
                                                          1005
                                                                     30 Tropical D~
                                                                                             3
## 2 Allison 1995
                                 3
                                       6 18.3 -84.9
                                                          1004
                                                                     30 Tropical D~
                                                                                             3
## 3 Allison 1995 6 3 12 19.3 -85.7
## 4 Allison 1995 6 3 18 20.6 -85.8
## 5 Allison 1995 6 4 0 22 -86
## 6 Allison 1995 6 4 6 23.3 -86.3
                                                          1003
                                                                     35 Tropical S~
                                                                                             3
                                                                                             3
                                                            1001
                                                                     40 Tropical S~
                                                            997
                                                                     50 Tropical S~
                                                                                             4
                                                        995
                                                                     60 Tropical S~
                                                                                             4
```

Clustering

```
big_cities <- mdsr::world_cities %>%
  arrange(desc(population)) %>%
  slice_head(n = 4000)
```

Databases

Text Data