

# ISE 5103 Intelligent Data Analytics

## Homework 5 - Modeling

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October 2022

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## Packages

```
# Data Wrangling
library(tidyverse)

# Modeling

# Aesthetics
library(knitr)
library(cowplot) # multiple ggplots on one plot with plot_grid()
library(scales)
library(kableExtra)
```

(d)

## Data Prep

### Read Data

```
housingData <- read.csv('housingData.csv')
```

### Clean Data

```
housingNumeric <- housingData %>%

#selecting all the numeric data
dplyr::select_if(is.numeric) %>%

#converting the dataframe to tibble
as_tibble()
```

## Models