

The championship has been decided

Target:

Get to know:

- Regression Model.
- Difference between supervised & unsupervised Machine Learning.
- How to train the Model With Gradient Descent.

Resources:

• Supervised Machine Learning

Problems:

Problem 1 → Watch the videos in each Folder representatively and then take your Notes.

Problem $2 \rightarrow$ study well Notebooks in labs folder and be sure to run each cell.

```
#C1_W1_Lab02_Model_Representation_Soln.ipynb

#C1_W1_Lab03_Cost_function_Soln.ipynb

#C1_W1_Lab04_Gradient_Descent_Soln.ipynb
```

Evaluation:

Your Notes → 10 points

Deadline:

3 Days # Friday - August 18 at 11:59 PM