

Logistic Regression with Batch Gradient Descent

In this project you will train your model using the modified 4-dimensional, 2-class Iris dataset.

Procedure:

- Read the dataset.
- Train the model with gradient descent.
- Plot the cost function as a function of epochs.
- Test the model and observe the accuracy.

Submit your python code (.ipynb file). Your code must run on Google Colab.

Discussing this project with other students is highly recommended but you have to submit your own solution.