import streamlit as st

import pandas as pd

import os

import matplotlib.pyplot as plt

# Title

st.write('Name: Tanisha Dhopeshwar')

st.write('Student ID: 017411199')

# getting path of directory

path = os.path.dirname(\_\_file\_\_)

# dataset path

dataset\_path = path + '/Fish.csv'

# reading the dataset

Fish = pd.read\_csv(dataset\_path)

categories = Fish['name']

values = Fish['petal\_length']

# Create a bar chart

plt.bar(categories, values)

# Add labels and title

plt.xlabel('Categories')

plt.ylabel('Values')

plt.title('Bar Chart Example')

# Rotate x-axis labels if they are long

plt.xticks(rotation=45, ha='right')

st.pyplot(plt)

#st.write(Fish [['name', 'petal\_length']].rename(columns={'name': #'categories'}))