import pandas as pd

import matplotlib.pyplot as plt

# Set default font to DejaVu Sans

plt.rcParams['font.family'] = 'DejaVu Sans'

# Load competitions data

competitions = pd.read\_csv("competitions.csv")

# Sort competitions based on TotalSubmissions column

competitions\_sorted = competitions.sort\_values(by="TotalSubmissions", ascending=False)

# Select top 10 competitions by total submissions

top\_10\_competitions = competitions\_sorted.head(10)

# Plot the top 10 competitions by total submissions

plt.figure(figsize=(10, 6))

plt.bar(top\_10\_competitions["Title"], top\_10\_competitions["TotalSubmissions"])

# Setting y-axis ticks using notation like "10,000"

plt.ticklabel\_format(style='plain', axis='y')

plt.title('Top 10 Competitions by Total Submissions')

plt.xlabel('Competition')

plt.ylabel('Total Submissions')

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

plt.tight\_layout()

plt.show()

