

Artwork/Project Title
UN Hackathon: "Peace is The Key"

Year Accomplished
2022

Role/Position
Data Scientist

Publication Link
<https://github.com/belindamutir>

Artwork/Project Description

I collaborated with my friends to conduct an analysis on the state of the Ukrainian economy due to the Russia-Ukraine war. Using Python programming language, we performed data analysis and visualization to gain insights about the situation. The main challenge is that the time was very limited, we are only given less than 3 days to complete the analysis and recommendations. The solution to this problem is to consistently work and divide tasks so we were able to meet the deadline. Our analysis starts with selecting a topic, data mining, preprocessing the data, drawing insightful conclusions, and researching effective step that might help to prevent inflation in Ukraine from continuing to rise.

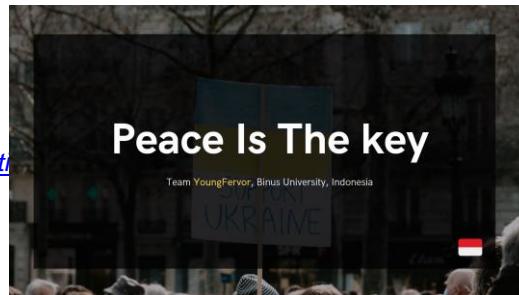


Figure 1 Title

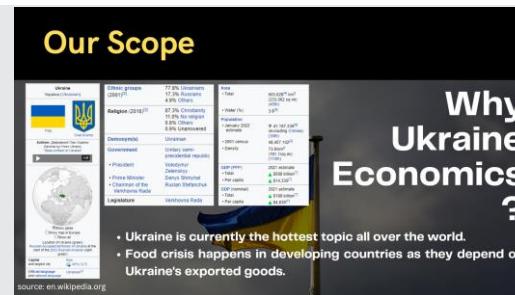


Figure 2 Scope

What we aim to solve today?	
Situation	Under the pressure of rising food, energy, and key commodity prices, the conflict against Ukraine has been accompanied by a rapid increase in inflation.
Vision	Ukraine economic recovery as soon as possible

Figure 3 Situation and Vision



Figure 4 Ukraine's PPI Index

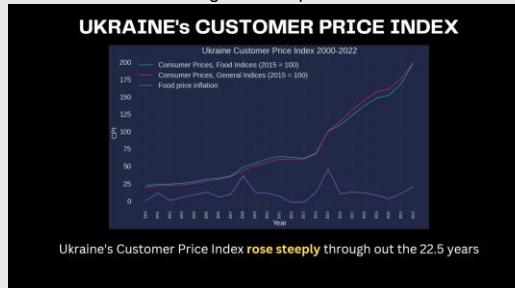


Figure 5 Ukraine's CPI Index



Figure 6 Ukraine Increasing & Decreasing area

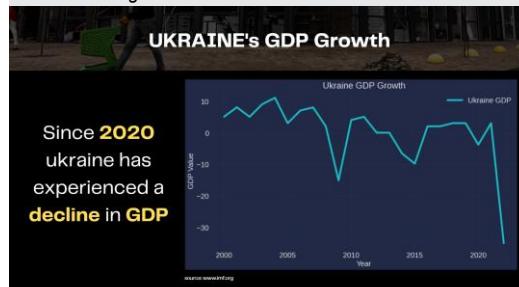


Figure 7 Ukraine's GDP Growth



Figure 8 Solution 1

"Peace is a key component of sustainable development."



Figure 9 Closing Statement

Belinda
Mutriara

BINUS Students 5th Semester

belinda.mutriara@binus.ac.id

phone: 0812 8308 7870

line: belinda.mutriara

linkedin: www.linkedin.com/in/belinda-mutriara

Portfolio Submission for

**BINUS Internship Track
2024**