

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

Year Accomplished  
2022

Role/Position  
Data Scientist

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

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.

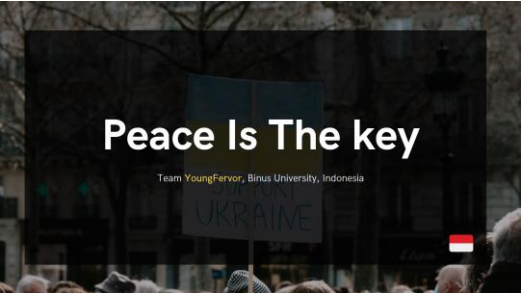


Figure 1 Title

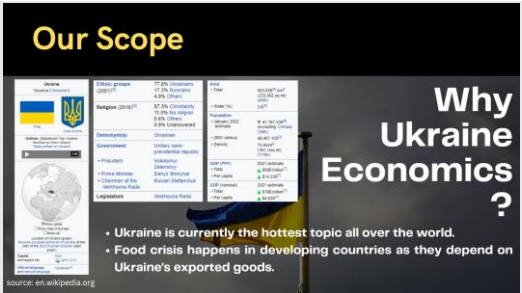


Figure 2 Scope

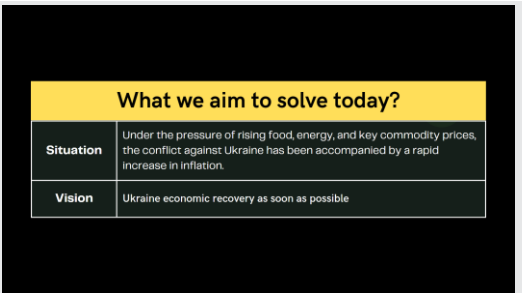


Figure 3 Situation and Vision

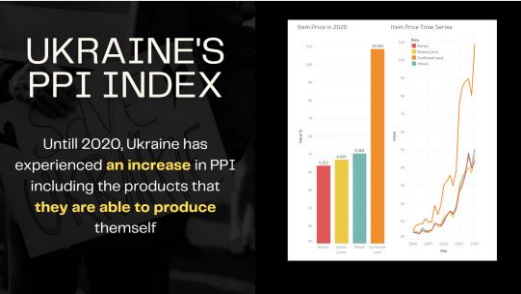


Figure 4 Ukraine's PPI Index



Figure 5 Ukraine's CPI Index



Figure 6 Ukraine Increasing & Decreasing area

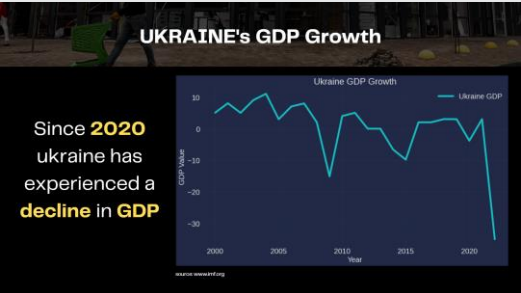


Figure 7 Ukraine's GDP Growth



Figure 8 Solution 1



Figure 9 Closing Statement

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Portfolio Submission for  
BINUS Internship Track  
2024