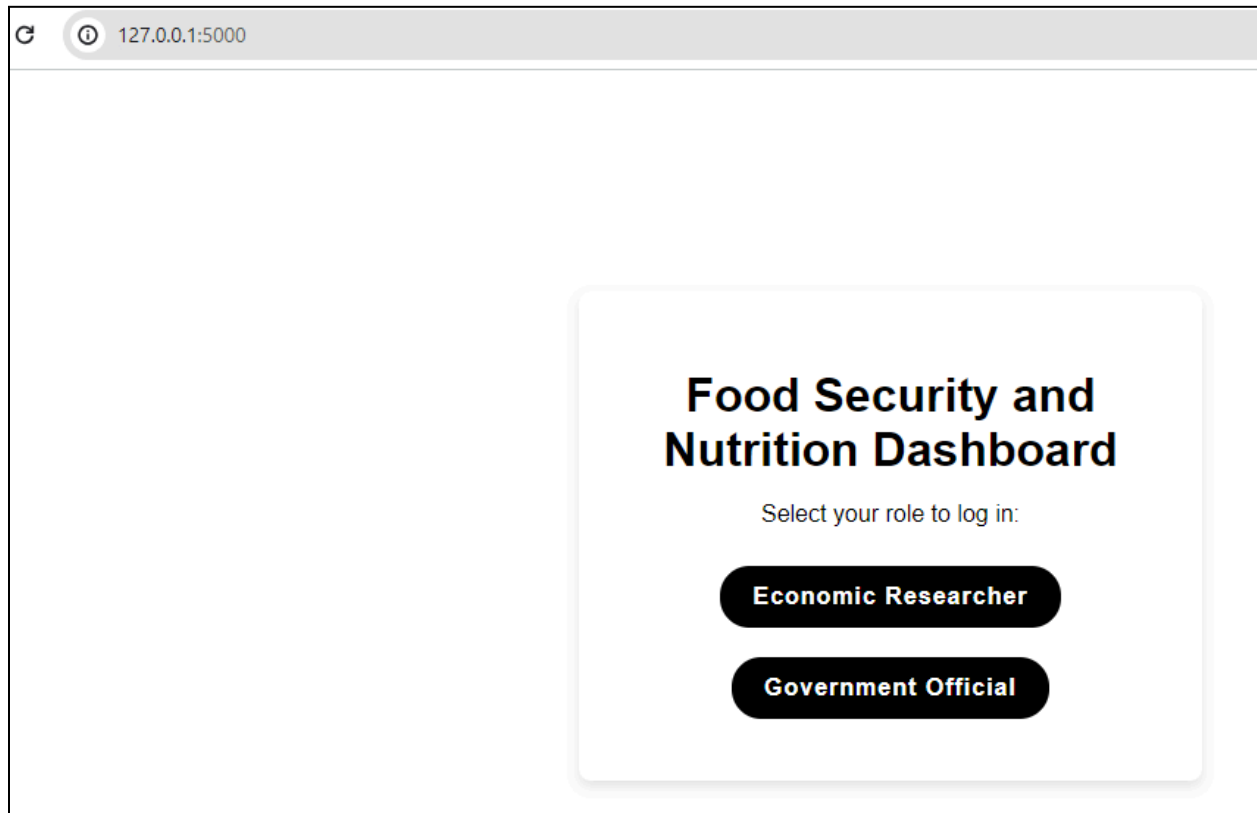


Team : Web Warriors

Team members : Atharva Dixit, Rishabh Kulkarni, Mansi Bhagwat

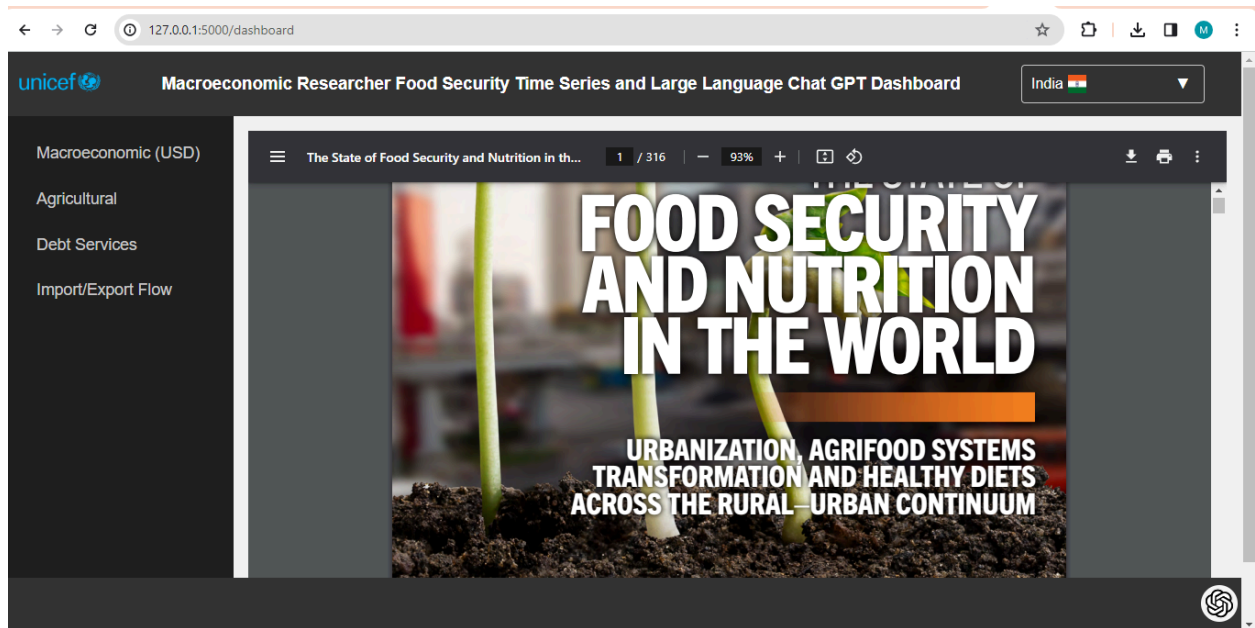
Github link : https://github.com/Rishabh-kulkarni00/CMPE_280_Hack/tree/main

Landing Page



Select the role “Economic Researcher” as an example.

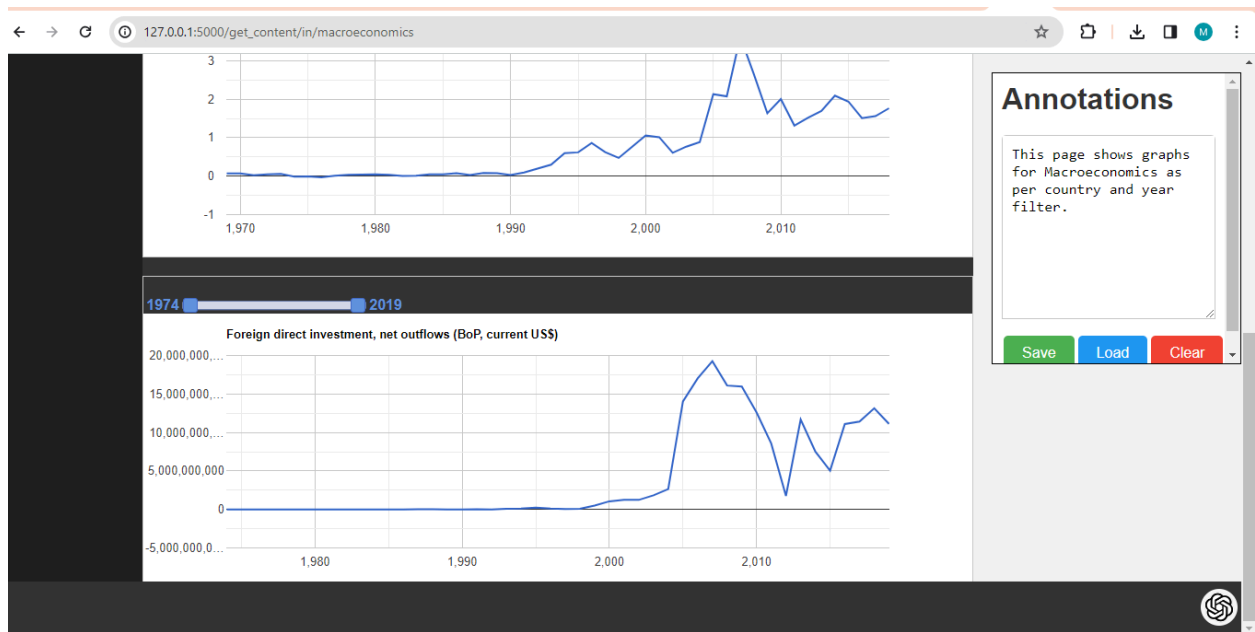
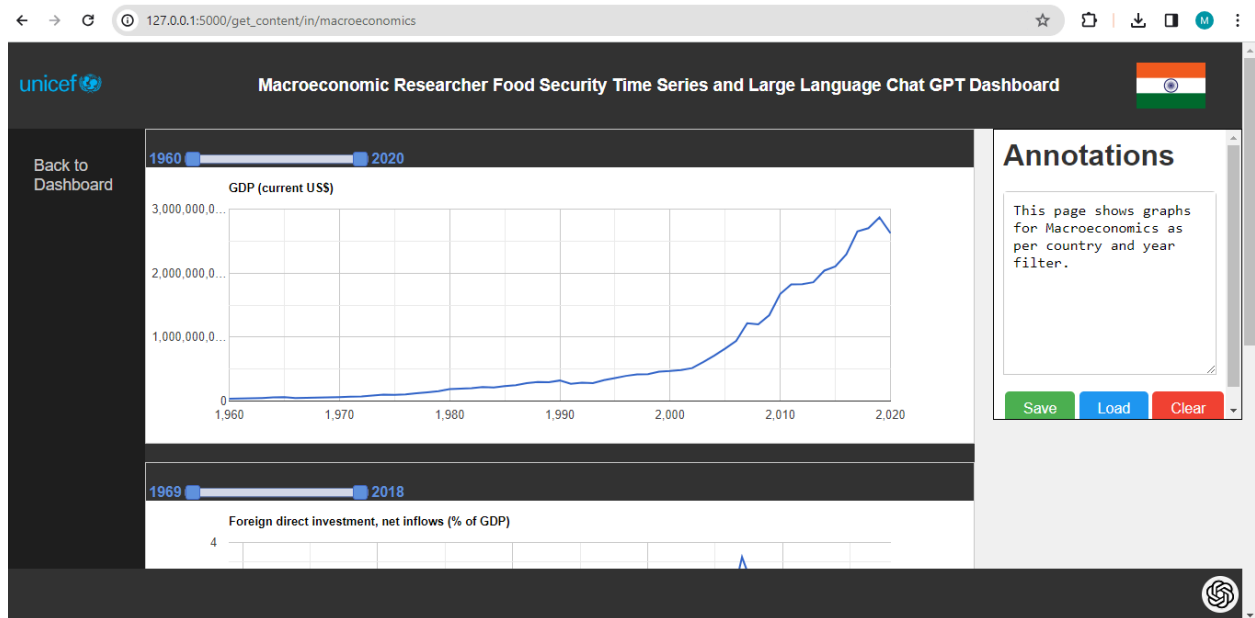
Dashboard



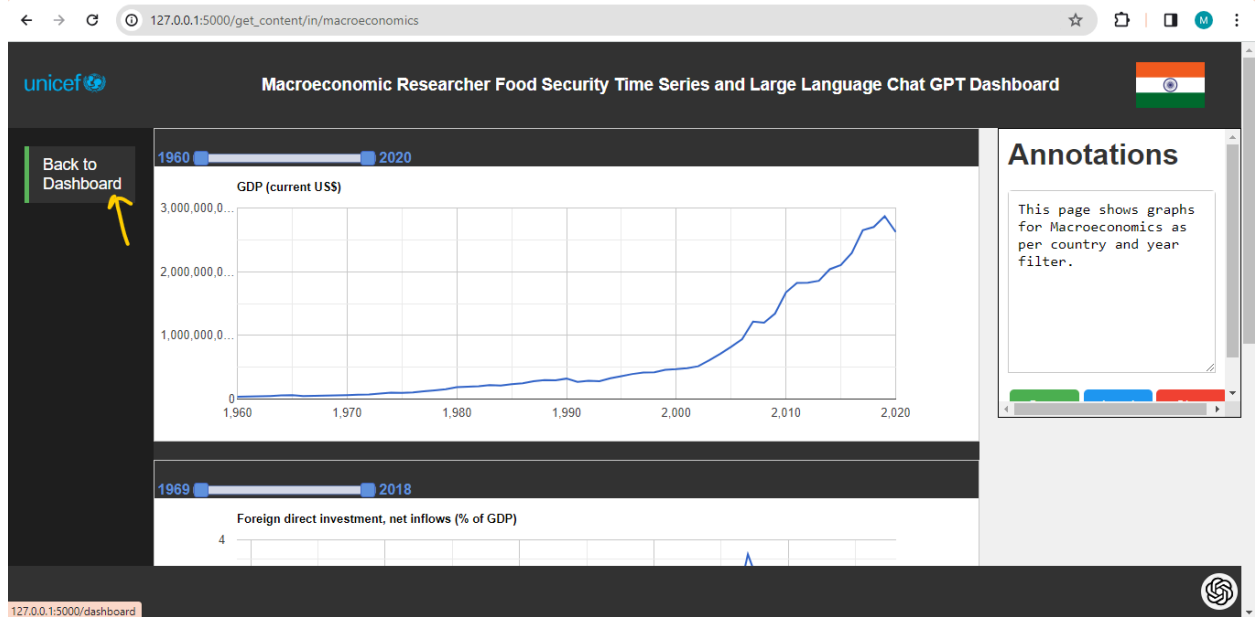
Click “Macroeconomic (USD)” after selecting a country from the drop down in the top right corner.



Macroeconomic (USD)

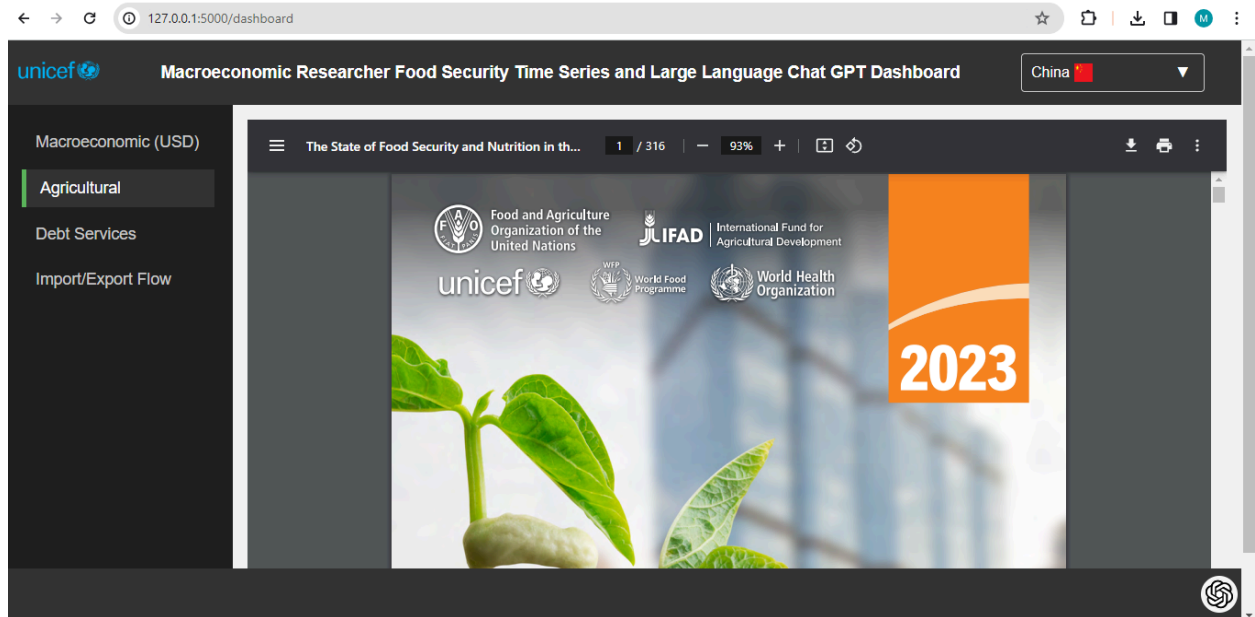


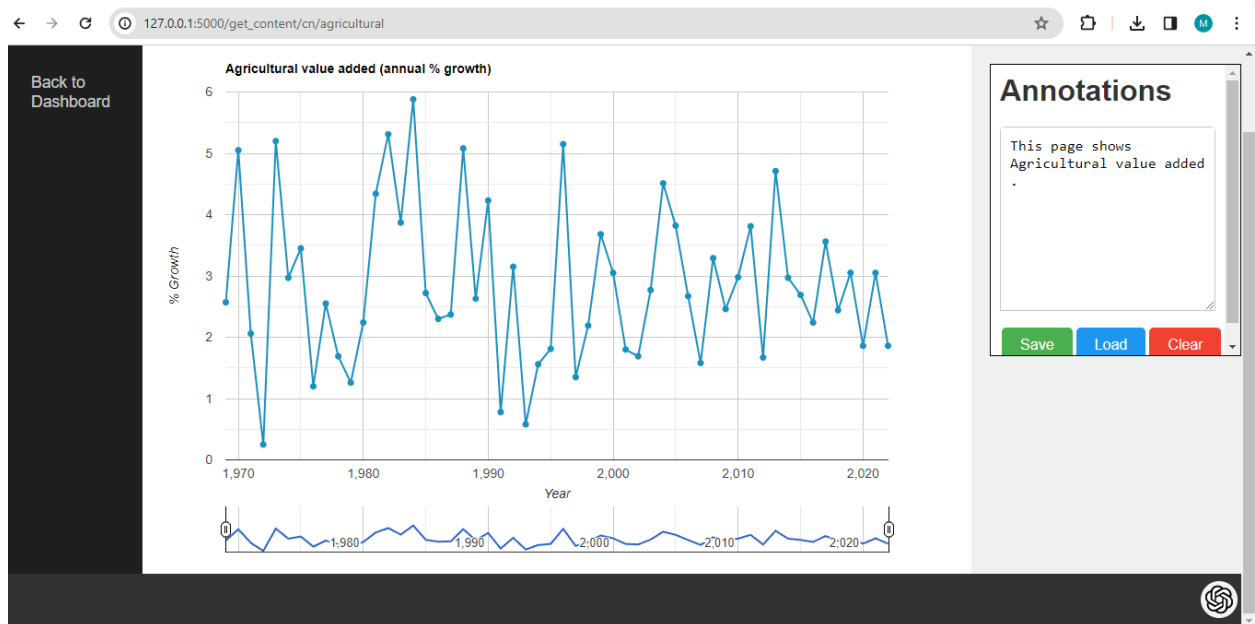
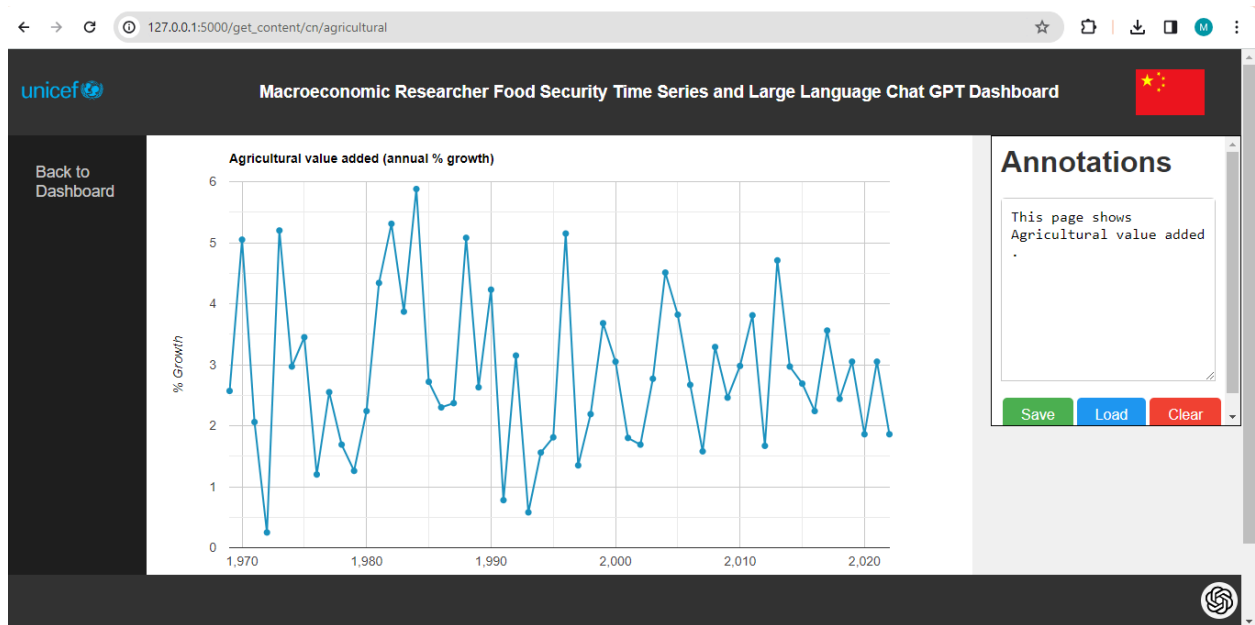
Click the “Back to Dashboard” button to go back to the dashboard.



Agricultural

Select country “China” from drop down and click on the “Agricultural” tab.





Click the “Back to Dashboard” button to go back to the dashboard.

Debt Services

Select country “USA” from drop down and click on the “Debt Services” tab.

127.0.0.1:5000/dashboard

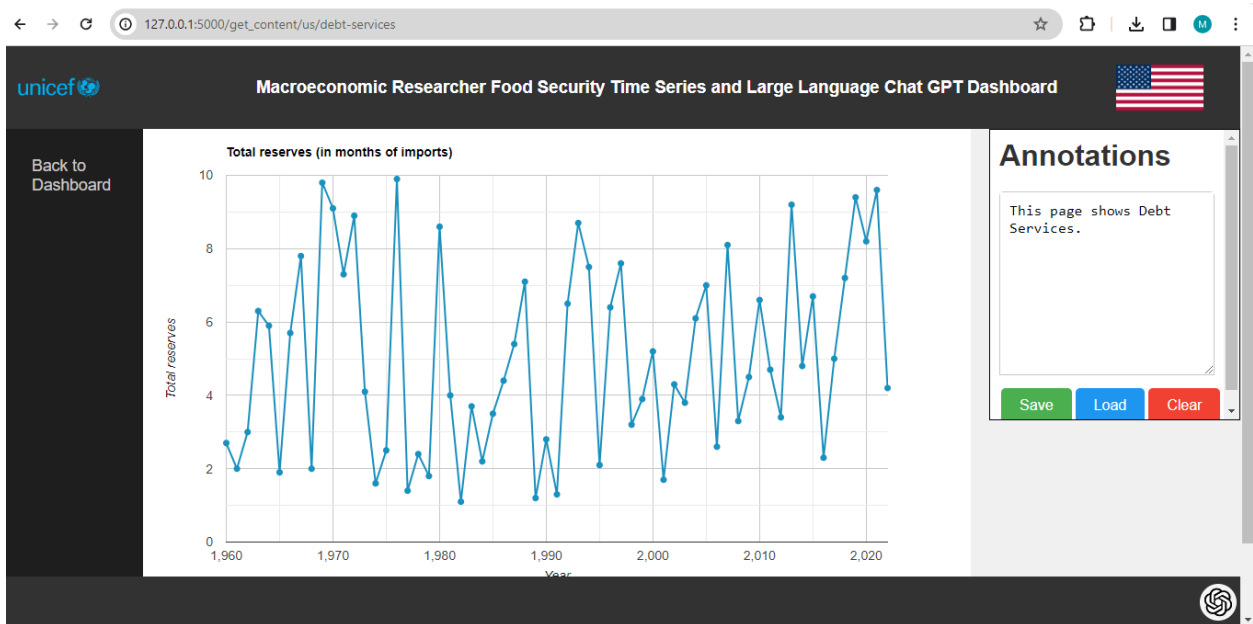
unicef Macroeconomic Researcher Food Security Time Series and Large Language Chat GPT Dashboard USA

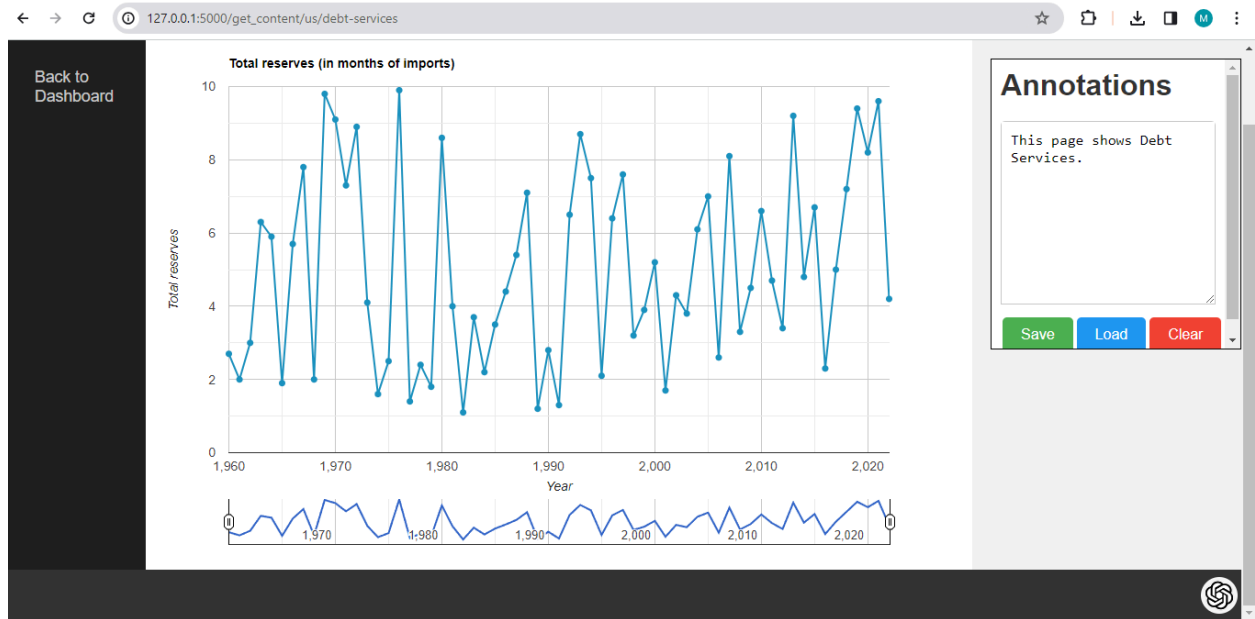
Macroeconomic (USD)
Agricultural
Debt Services
Import/Export Flow

The State of Food Security and Nutrition in th... 1 / 316 93%

FAO Food and Agriculture Organization of the United Nations
unicef
IFAD International Fund for Agricultural Development
WFP World Food Programme
WHO World Health Organization

2023

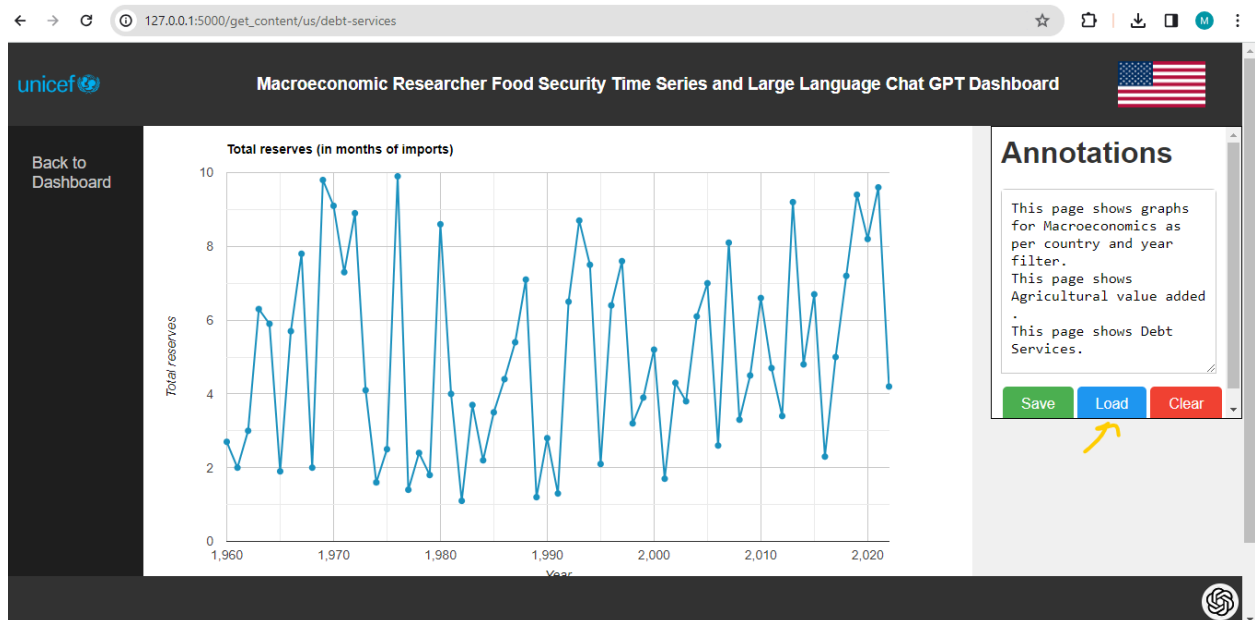




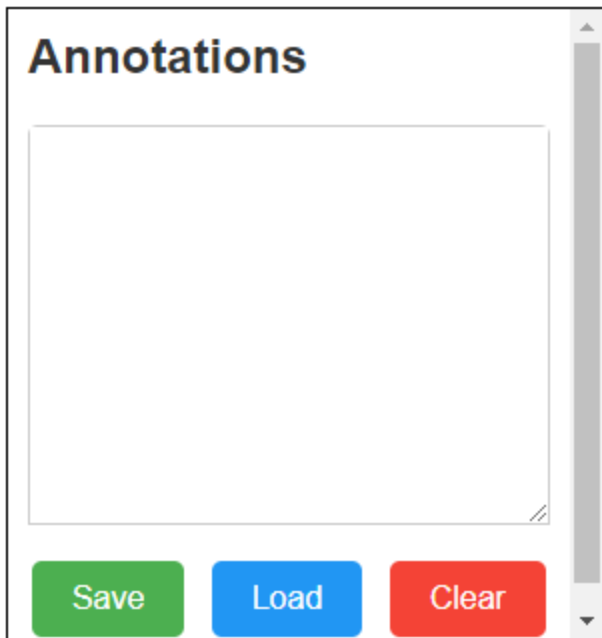
Note: Users can select years on the time series on all charts as shown in screenshots above.

Annotations

Load button allows the Researcher to view all past annotations for the Chart.

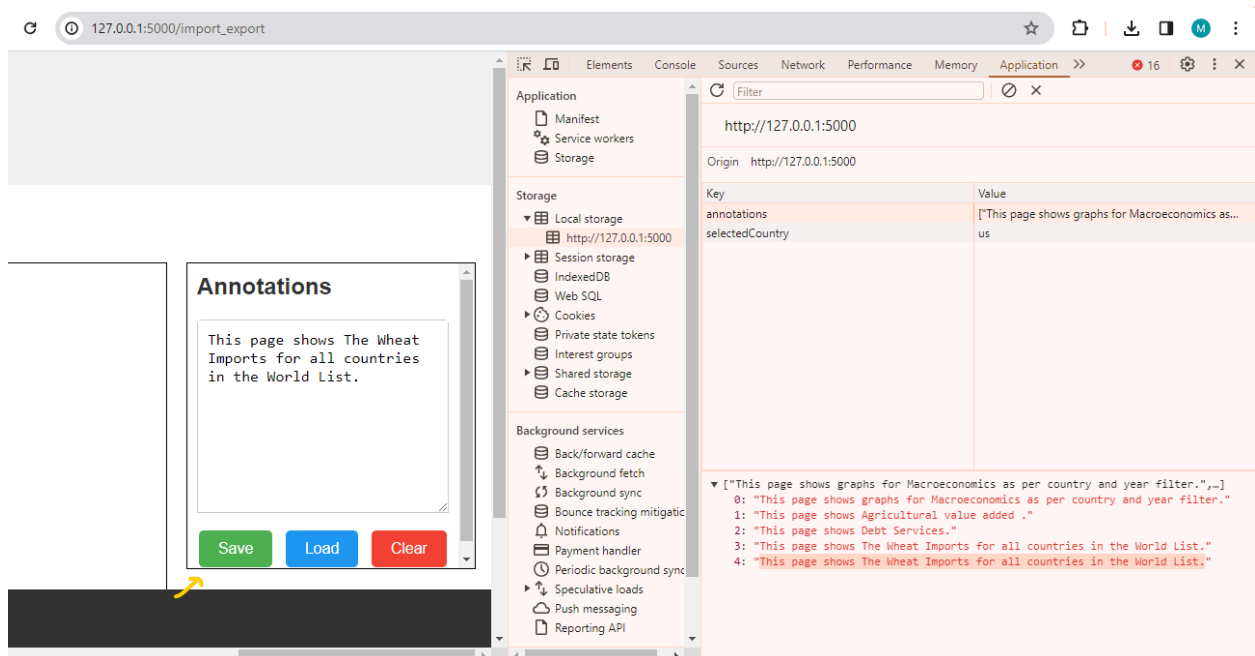


Clear button clears the Annotations text area.

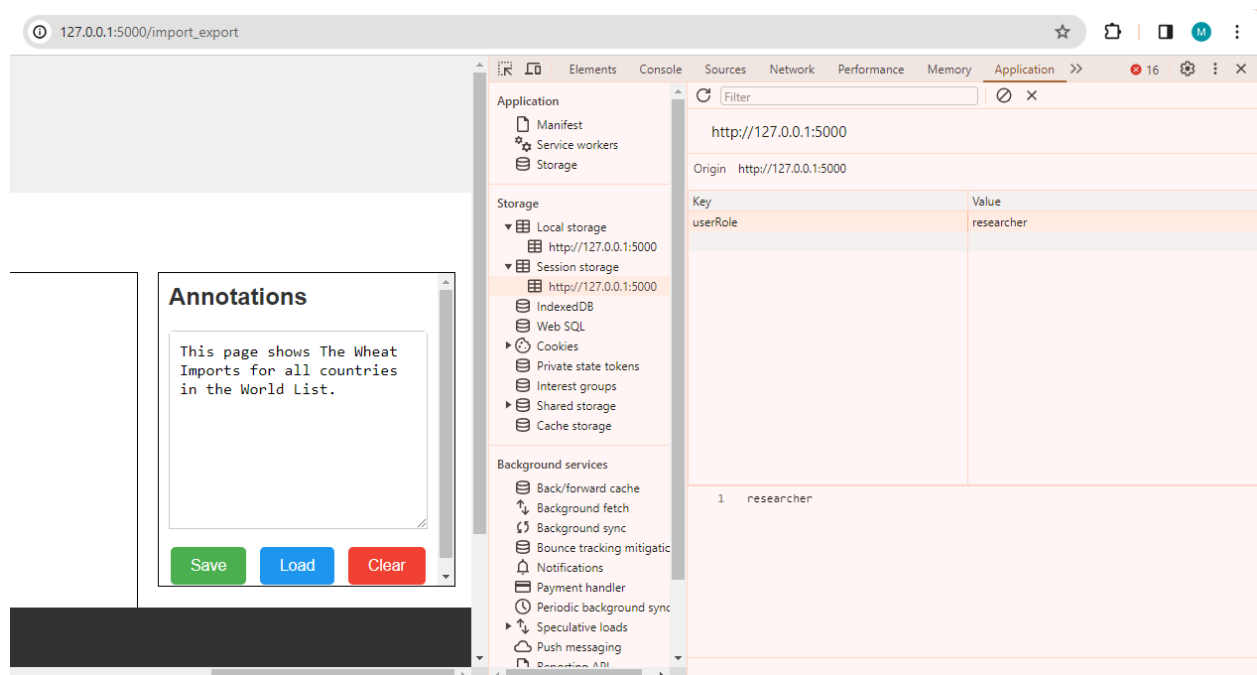


Save button saves the annotation to local history.

Support Network and Local Mode



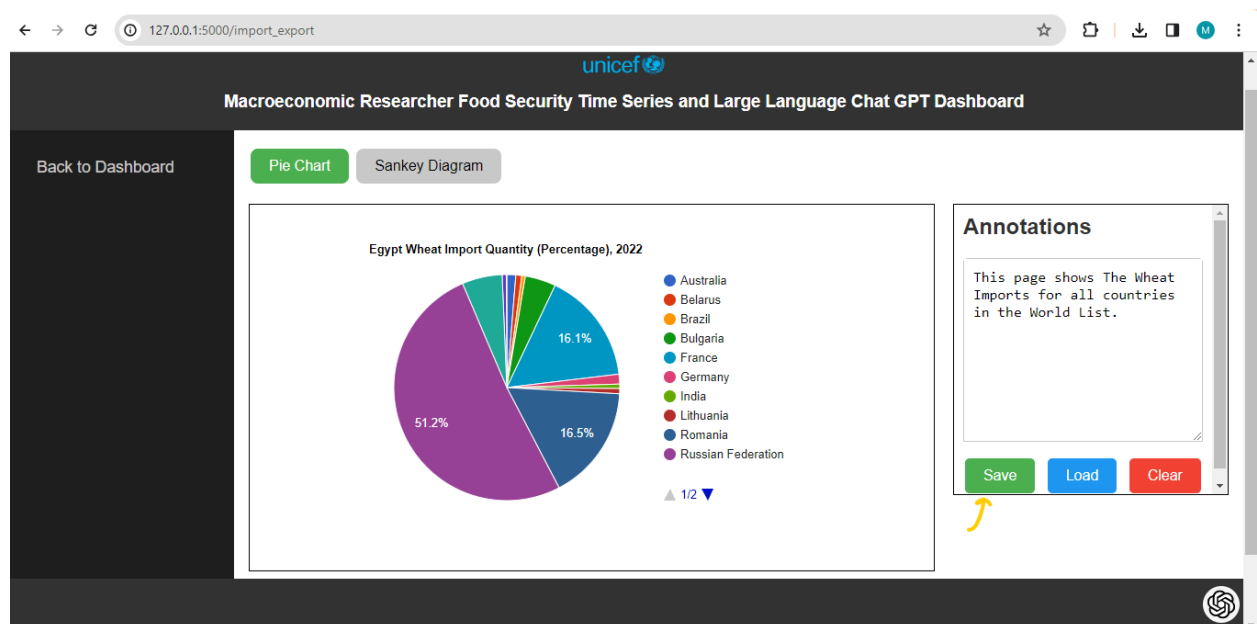
We saved userRole in session so that if session expires user role doesn't persist.



Import/ Export Flow

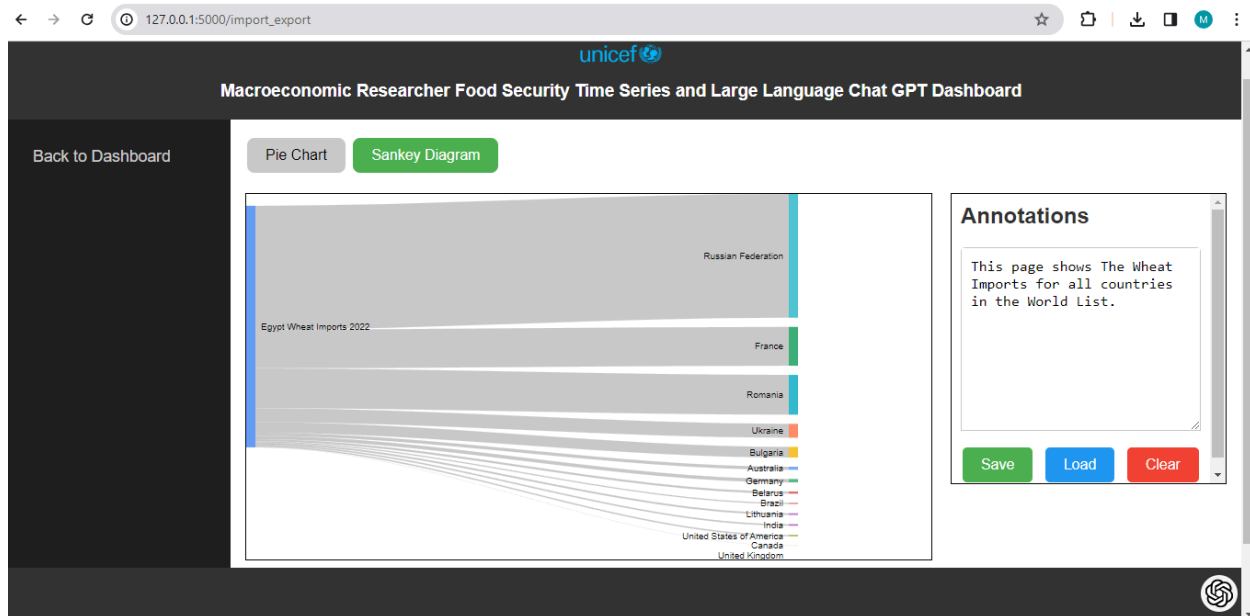
Buttons “Pie Chart” and “Sankey Diagram” allow users to toggle between charts.

Pie Chart



Save button saves the annotation to local history.

Sankey Diagram

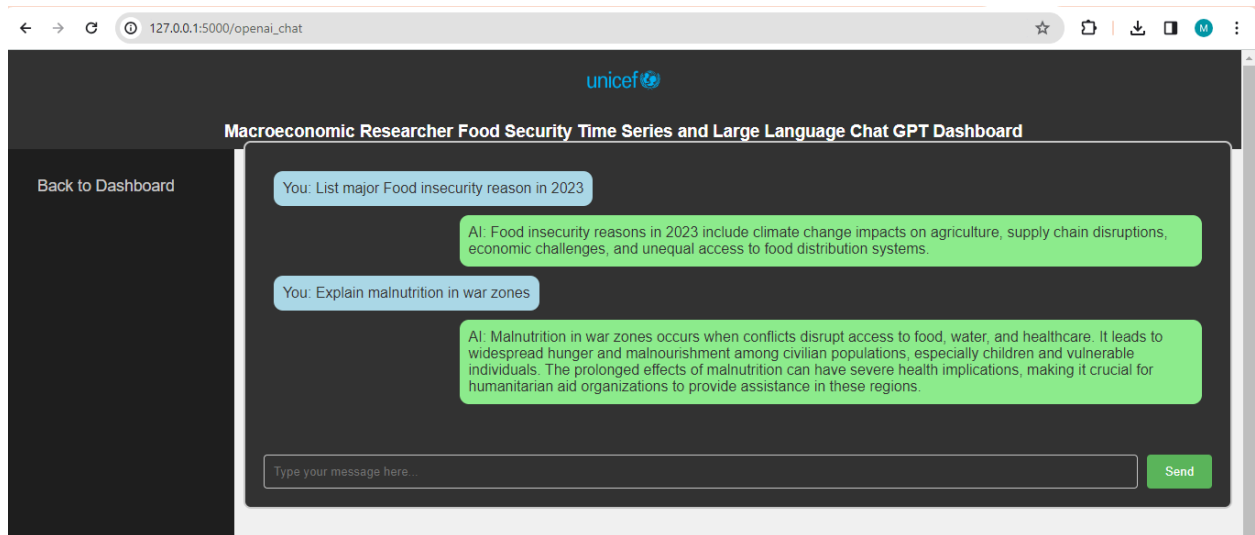


Natural Language Interaction with Data

Click on the Chat GPT icon on bottom right corner (footer) of the page.

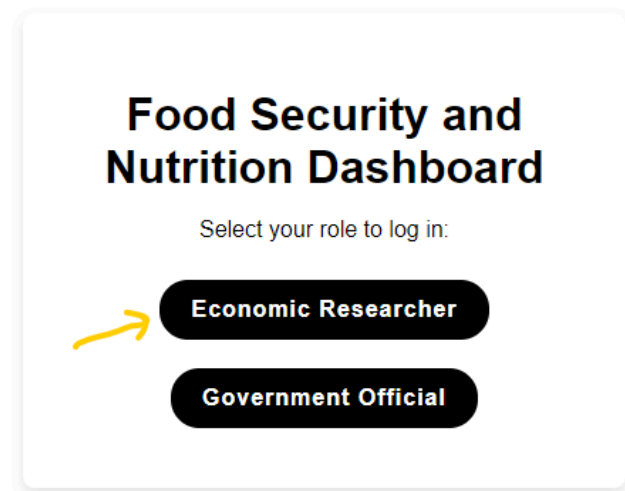


Here users can prompt GPT model about 2023 report specific data and get back answers.

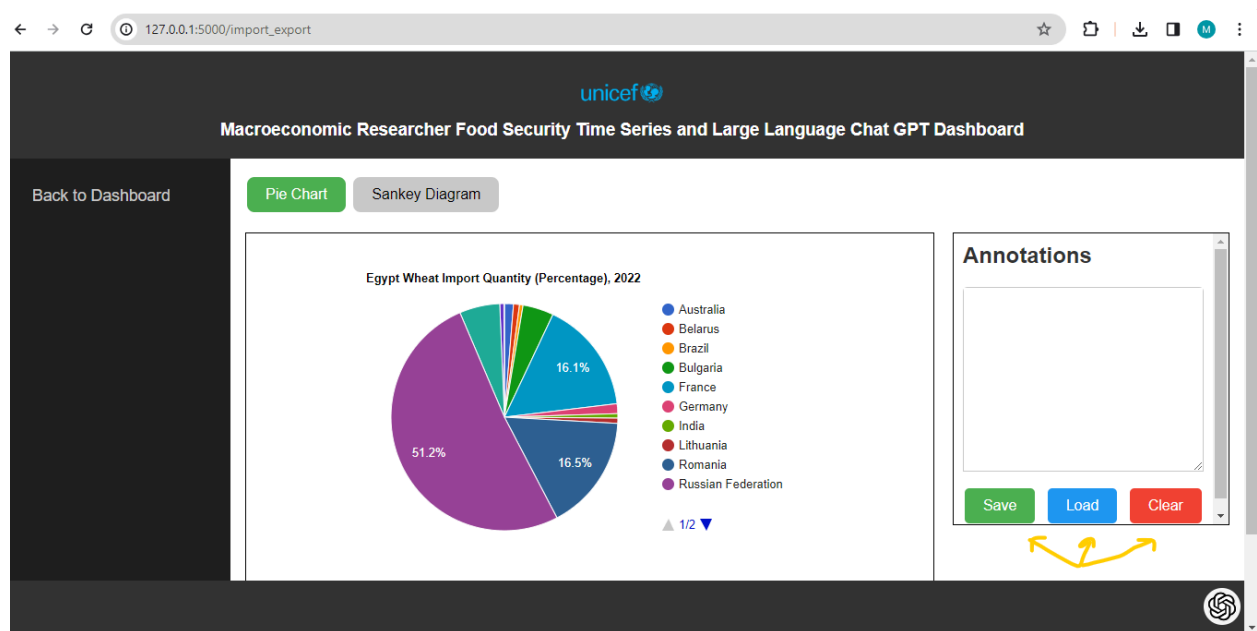


Personas

Role: Economic Researcher



Annotation support for Economic Researcher



Role: Government Official



Food Security and Nutrition Dashboard

Select your role to log in:

Economic Researcher

Government Official

Annotation support for Government Official

