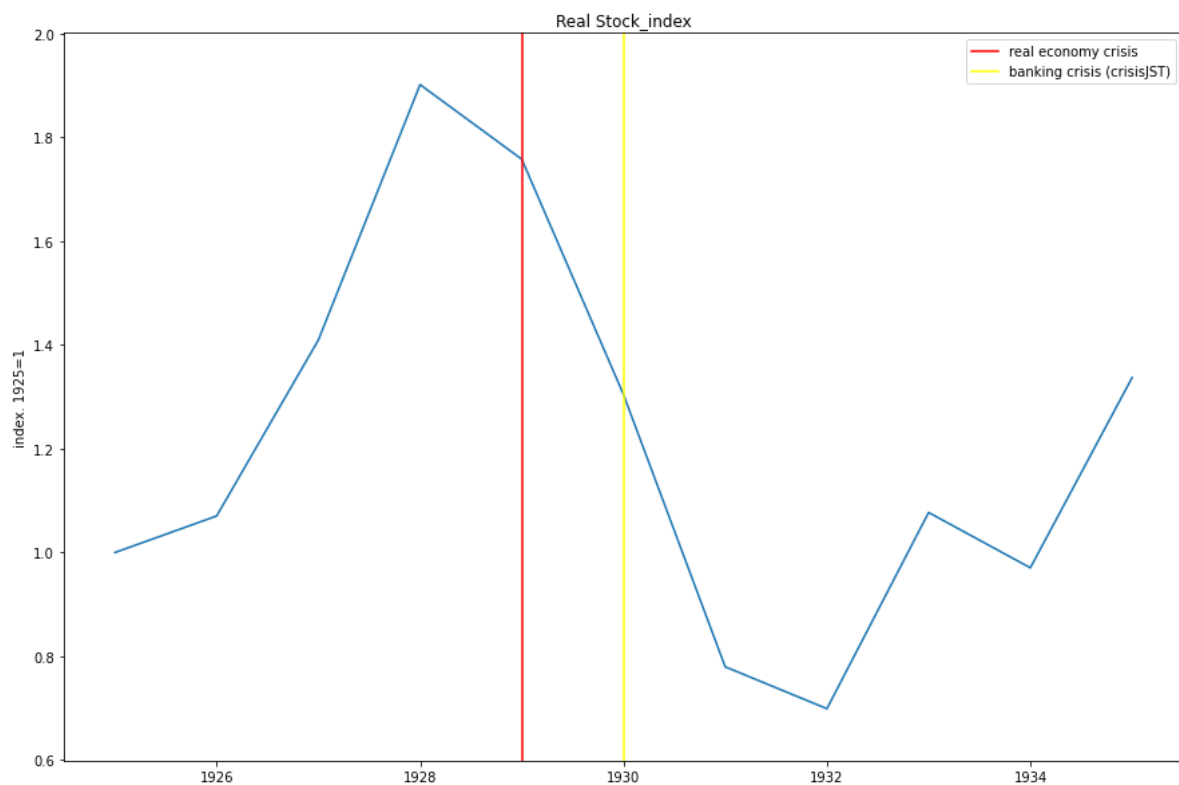
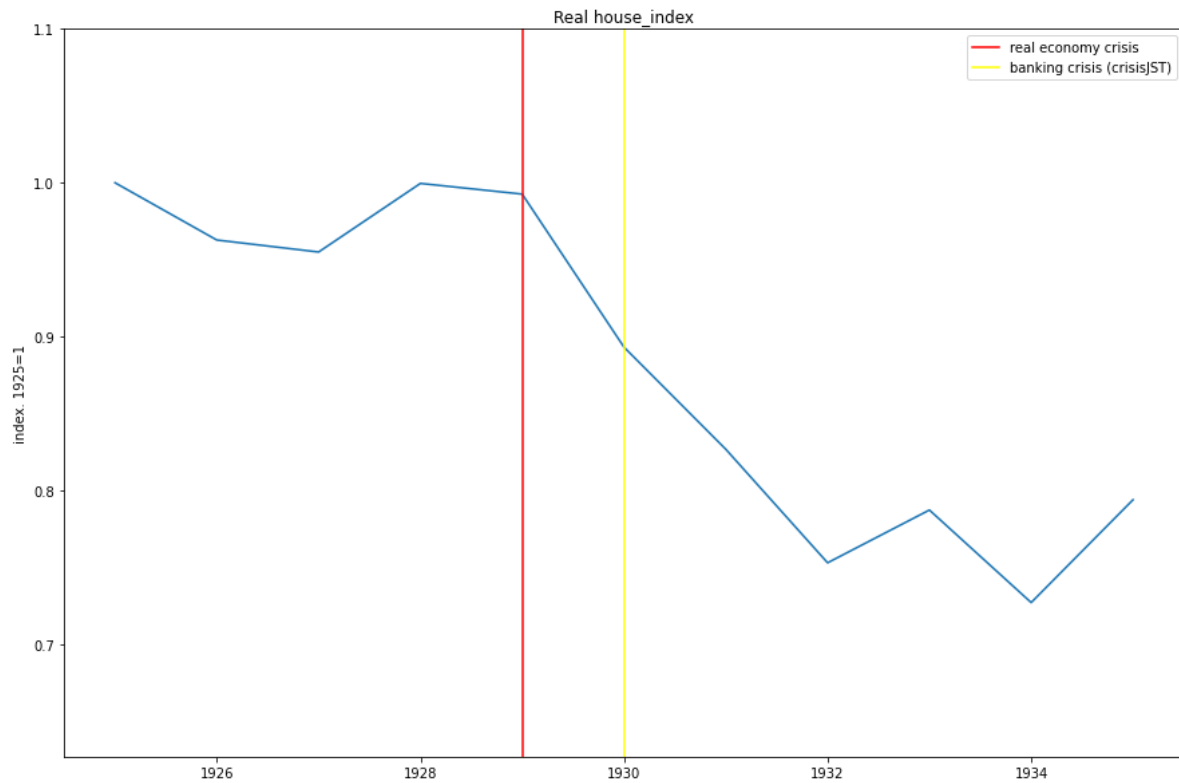
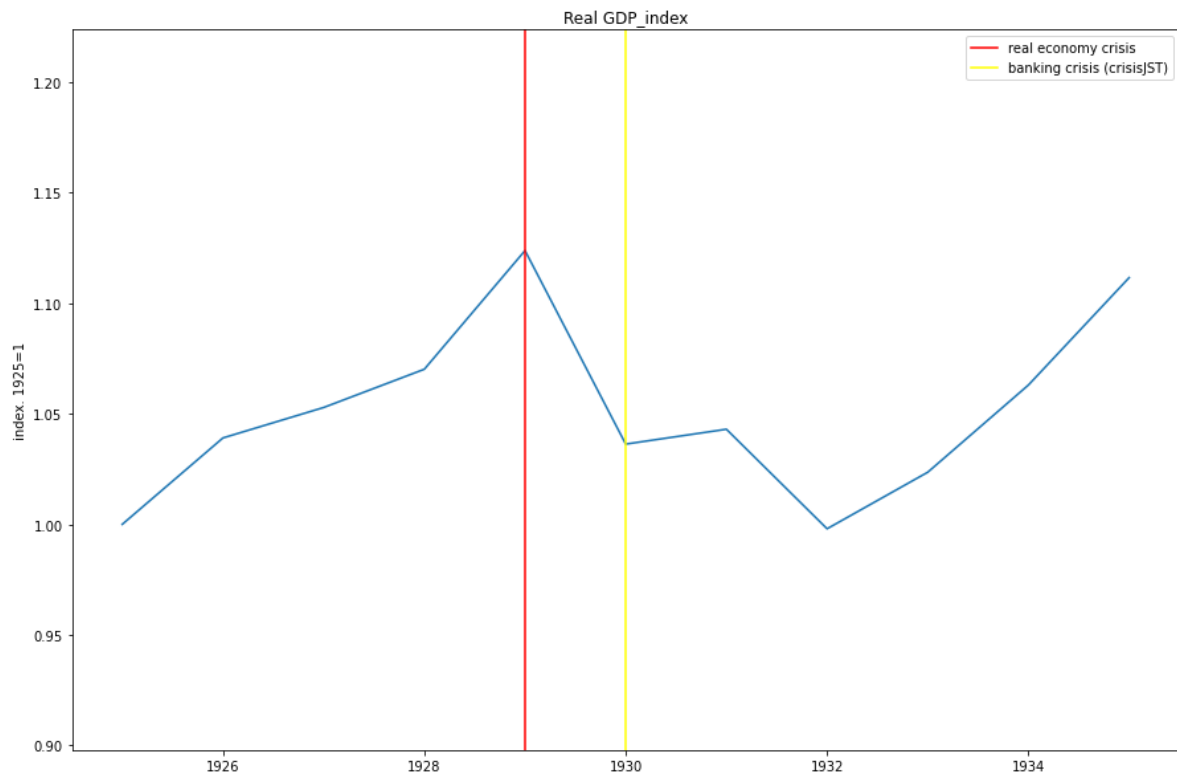


Homework 1 – Macro-Finance

Group: Shayan Abbasi, Lino Vitale

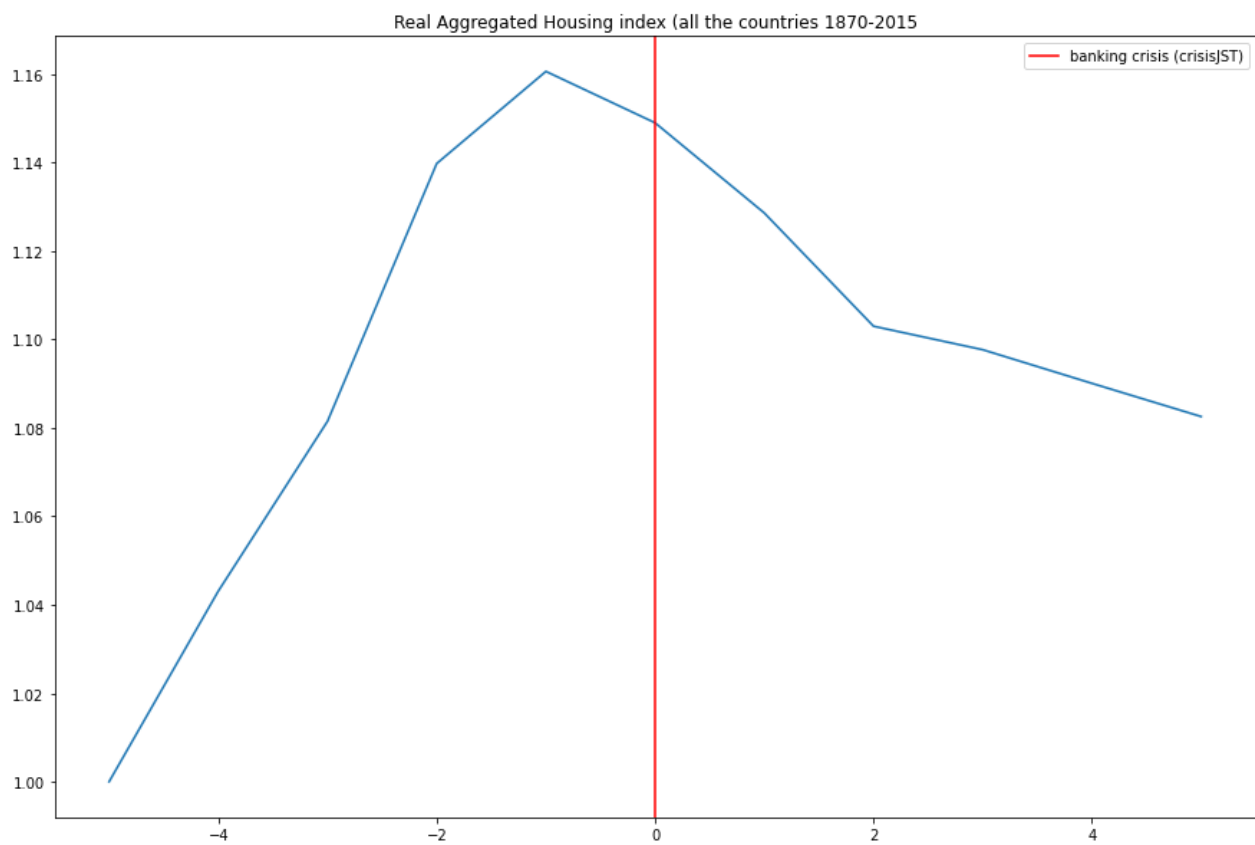
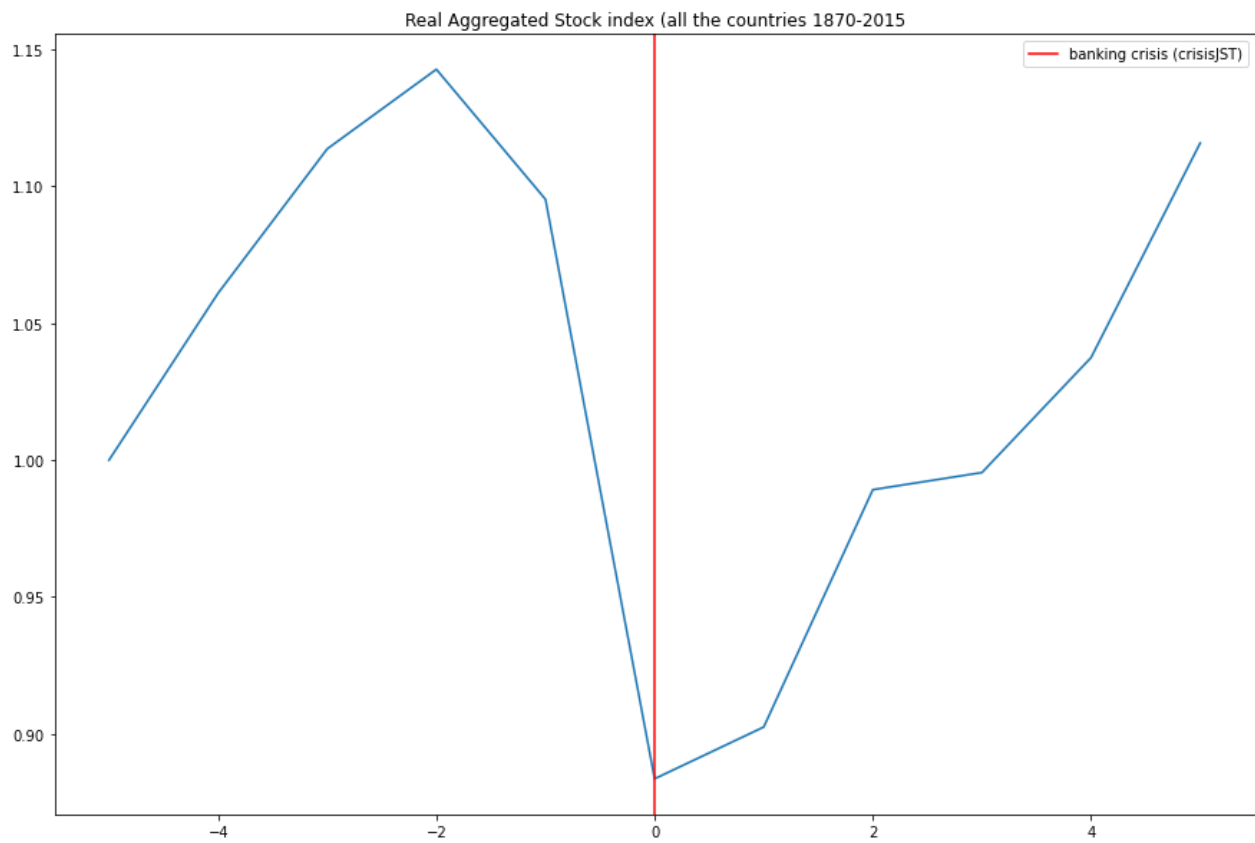
- **Crisis:** “The Great Depression was the worst economic downturn in the history of the industrialized world, lasting from 1929 to 1939. It began after the stock market crash of October 1929, which sent Wall Street into a panic and wiped out millions of investors.” (John A. Garraty, *The Great Depression* (1986))
- **Indexes:**

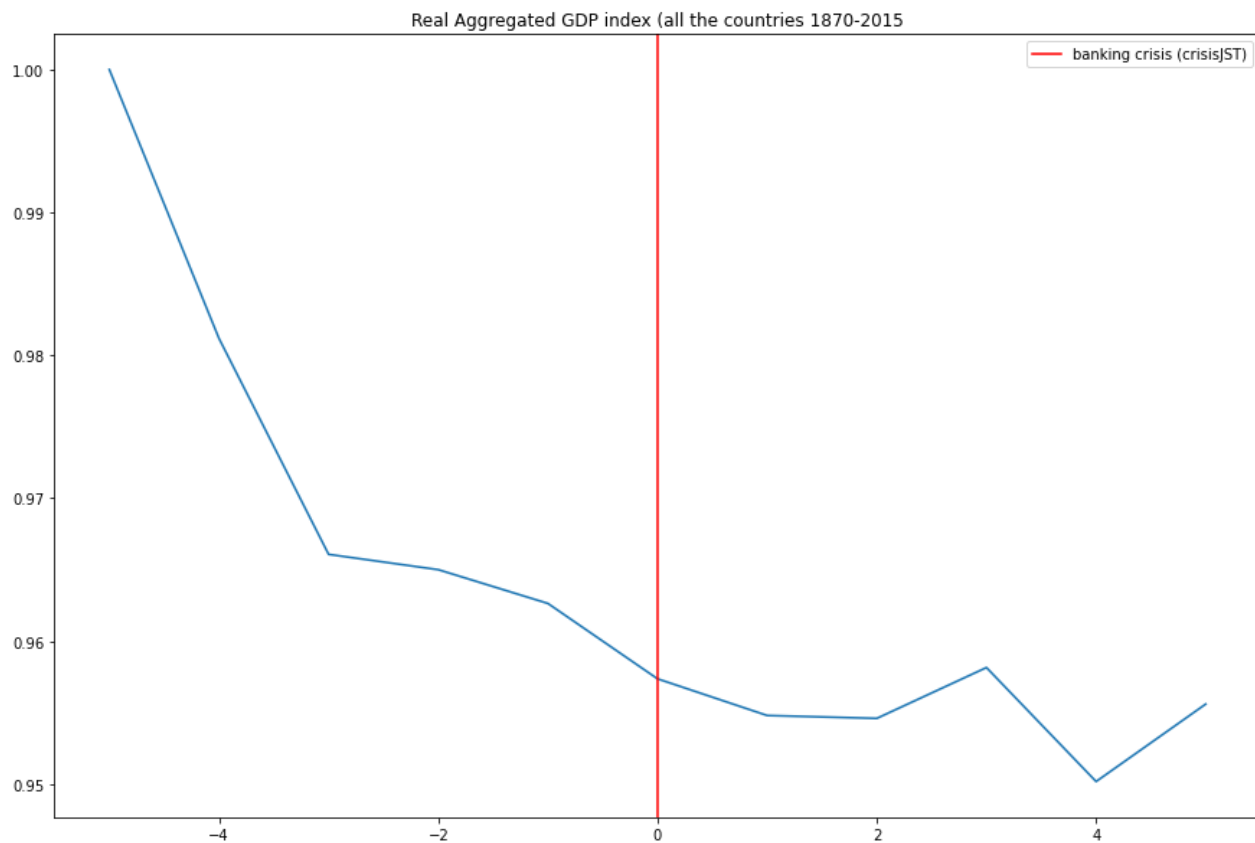




- **Extra work: (Please find the source code in the link below)**

- In addition to the indexes, we plotted the same period indexes for other countries to see how they were doing during the Great Depression in US.
- We also plotted the main plots for all the countries at all the banking crises. But we didn't put them in this report. Please find them in the link of source code provided below. Using this plots you can check the validity of other students homeworks.
- Moreover, we calculated the aggregated index for all banking crises and all countries, and the results are as below:





- [Source code in python](#)
- **Citation:**

Òscar Jordà, Katharina Knoll, Dmitry Kuvshinov, Moritz Schularick, and Alan M. Taylor. 2019. "The Rate of Return on Everything, 1870–2015." *Quarterly Journal of Economics*, 134(3), 1225-1298.
[Source Data] <https://www.macroeconomy.net/database/>