DA2 Final Project

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# Introduction

In response to the COVID-19 crisis, the U.S. Federal Government, led by the Trump administration in 2020, initiated the Paycheck Protection Program (PPP). Designed to support a range of entities including businesses, self-employed workers, nonprofits, and smaller enterprises, this program offered low-interest loans. Its primary objective was to aid in covering essential expenses such as payroll, rent, interest, and utilities. Notably, businesses that maintained stable employee numbers and wages had the opportunity for partial or complete loan forgiveness. This reports seeks to explore how these loans were distributed.  
My question:

How do business ownership characteristics, specifically ethnicity, gender, veteran status, and political affiliation of the state, along with the proportion of Black residents in a state, collectively influence the loan amounts received through the Paycheck Protection Program?

# Data

In order to run my analysis, I collected my data from the Black Wealth Data Center website, and I enriched my data with political affiliation of state, by looking at the governor of the state in 2020 and his/her political party. I gathered this information from the website of [OpenICPSR](https://www.openicpsr.org/openicpsr/project/102000/version/V3/view?path=/openicpsr/102000/fcr:versions/V3/united_states_governors_1775_2020.csv&type=file).