## **README.txt**

# **Shapley-Shubik Simulation Tool**

### **Introduction:**

This simulation tool is designed to analyze the Shapley-Shubik Power Index in the context of electoral outcomes. It provides insights into the influence of individual states on coalition dynamics.

#### **Prerequisites:**

Ensure you have Python 3 installed on your system.

#### **Usage:**

Run the simulation tool using the following command:

#### python3 shabley\_gui.py

This will launch the graphical user interface (GUI) for the Shapley-Shubik simulation.

Open the Lok Sabha option on the bottom navigation bar and enter the number of simulations to run.

### **Members:**

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