1. **Dataset Source**
   i. Name of the dataset and link to where it can be accessed.
      1. Lewis, Jeffrey B., Keith Poole, Howard Rosenthal, Adam Boche, Aaron Rudkin, and Luke Sonnet (2025). *Voteview: Congressional Roll-Call Votes Database.* https://voteview.com/
      2. https://voteview.com/data
      3. Data Type: Member Ideology. This data includes basic biographical information (state, district, party, name) and ideological scores for members of the selected congresses.
      4. Chamber: Both
      5. 119th: 2025-2027

   ii. Data comes from VoteView, an online resource that allows users to view every congressional roll call vote in American history.

2. **Variable Description**

Variable	Description	Type
congress	Numerical identifier for the Congress session	Numeric
chamber	Indicates whether the legislator served in the House, Senate, or as President	Categorical
icpsr	Unique identifier for each member	Numeric
state_icpsr	Numerical code representing the member's state	Numeric
District_code	House district number; 0 for senate	Numeric
State_abbrev	Two-letter abbreviation of the state name	Categorical
Party_code	Numeric code representing the member's political party	Numeric (Categorical meaning)
occupancy	Indicates if the seat is newly occupied or reoccupied	Numeric
Last_means	Indicates whether member was elected, appointed, or returned by special election	Numeric

bioname	Full name	Text
Bioguid_id	Unique biographical ID from the official Congressional Biographical Directory	Text
born	Year of birth	Numeric
died	Year of Death	Numeric
Nominate_dim1	First dimension of DW-NOMINATE ideology score	Numeric
Nominate_dim2	Second dimension of DW-NOMINATE ideology score	Numeric
Nominate_log_likelihood	Long-likelihood of model fit for the member's ideological estimation	Numeric
Nominate_geo_mean_probability	Geometric mean of the probabilities that the model predicts each vote correctly	Numeric
Nominate_number_of_votes	Total number of roll-call votes used to estimate the position	Numeric
Nominate_number_of_errors	Number of incorrect predicted votes by the model	Numeric
conditional	Used internally for DW_NOMINATE conditional estimation	Numeric
Nokken_poole_dim1	Alternative ideological dimension score using Nokken-poole method	Numeric
Nokken_poole_dim2	Second Nokken-poole dimension score	Numeric

3. **Context or Motivation (optional but encouraged)**
   i. Why did your group choose this dataset?
      1. To explore American politics through a statistical lens
      2. We thought it would be very interesting to learn more about politics and votes through the analysis
   ii. What questions or ideas are you hoping to explore?
      1. Are there other factors, besides party allegiance, that determine a Congress member's ideology?
      2. To see if certain events change the way members vote