

Main Function Flow:

The main function uses the above functions in the following sequence:

1. **Extract Data:** Using `get_valid_businesses_info` and `extract_data` functions.
2. **Merge Extracted Data:** Using `join_dataframe_firmid`.
3. **Segregate Data:** Using `filter_dataframes` into valid and invalid datasets.
4. **Normalize Data:** Using `normalize_dataframe`.
5. **Data Validation and Enrichment:**
 - Compare to SOS: Using `compare_dataframes_sos`.
 - Compare to Google Places: Using `google_validation`.
 - Compare to Yellow Pages: Using `update_dataframe_with_yellow_pages_data`.
6. **Clean Data:** Using `remove_duplicates_and_nans`.
7. **Output Results:** Writing the data to CSV files.