



```

        if df_name not in nested_dfs:
            nested_dfs[df_name] = pd.DataFrame()
        nested_dfs[df_name] = pd.concat([nested_dfs[df_name], pd.DataFrame(
            ignore_index=True)
        ], logging.info(f"Successfully processed file: {filename}")
    except Exception as e:
        logging.error(f"Error processing file {filename}: {str(e)}")
# Save all dataframes
dfMain.to_csv(os.path.join(output_dir, 'dfMain.csv'), index=False)
logging.info("Saved dfMain.csv")
for df_name, df in nested_dfs.items():
    df.to_csv(os.path.join(output_dir, f'{df_name}.csv'), index=False)
    logging.info(f"Saved {df_name}.csv")
logging.info("JSON processing completed successfully")
except Exception as e:
    logging.error(f"An error occurred during processing: {str(e)}")
if __name__ == "__main__":
    input_directory = input("Enter the input directory path: ")
    base_output_directory = input("Enter the base output directory path: ")
    process_json_files(input_directory, base_output_directory)
    print(f"Processing complete. Check the log file in the output directory for details.")

```