main - The main window that all content is displayed on
os_type - The OS name given by the OS

pca_results - The results of running a PCA analysis

selected_palette - The user input for which color palette to use

ouput_directory - A string with the location to save files

df - The data that the user inputs and cleans for PCA analysis
df_cleaned - Indicates if the df has been cleaned by the user
df_updated - Indicates if the df has had any changes made to it since the last PCA run

missing_choice - The user selected method for cleaning missing data
bbch_choice - The user selected bbch number

target_mode - Holds the user selection for which variable to target in generated plots
custom_target - Holds the user input for a custom target
num_pca_comp - The pca component number to sort by in the heatmap
top_n_feat - The number of top features to add to generated plots
pca_num - The number of the PCA component to analyze
text_dist - The text distance to use when generating biplot

feat_group_enable - Stores user selection for using a custom group mapping
feat_group_map - Maps Features to groups

fig_size - Holds the size that figures should be recreated at
fig - Holds the figure that is being displayed in the application
ax - Holds the plot that is stored within the figure