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```R
Thematic Letter Template for ggplot Projects
Load necessary libraries
library(ggplot2)
library(dplyr)
Create a function to generate a thematic letter
generate_thematic_letter <- function(title, body, data, x, y) {

 # Create a base ggplot object
 plot <- ggplot(data, aes_string(x = x, y = y)) +
 geom_point() +
 theme_minimal() +
 labs(title = title, x = x, y = y)
 # Create the thematic letter structure
 letter <- paste(
 "Dear [Recipient's Name],\n\n",
 "I am excited to share with you my findings on [Brief Summary of the
Topic].\n\n",
 body, "\n\n",
 "Additionally, I have included a visualization that highlights [What the
plot shows].\n\n",
 "Best regards,\n[Your Name]\n",
 sep = ""
)

 # Print the plot and the letter
 print(plot)
 cat(letter)
}
Example usage
data_example <- data.frame(x = rnorm(100), y = rnorm(100))
generate_thematic_letter(
 title = "Exploratory Data Analysis",
 body = "This analysis reveals interesting patterns and correlations in
the dataset.",
 data = data_example,
 x = "x",
 y = "y"
)
```

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