

## Progress 3

2024-02-21

### **what precisely you have accomplished since the last progress report**

Got the correct path, and tried some codes.

```
for (i in seq_along(file_path)) { file_contents[[i]] <- read_excel( file_path[[i]] ) }
```

This one is not working. I need help with debugging this one.

```
read_excel_files <- function(file_path) { excel_files <- list.files(path = file_path, pattern = "\.xlsx$",  
full.names = TRUE) data_frames <- map(excel_files, ~ read_excel(.x)) combined_data <- do.call(rbind,  
data_frames) return(combined_data) }
```

Or this.

### **any necessary revisions to your product moving forward**

Not at the moment. I think I can accomplish at least combining the files into one big data file.

### **anticipated timelines for the remaining components of your product**

Feb 28st: Get the files in one sheet by next week Get the variables out of the sheets March 6th: Start the correlation analysis