

Project Directory and Work Flow

The project template includes these main directories and scripts:

1. **SCRIPTS** - A directory to store scripts; already contains the following:
 - (a) **01_clean.data.R** initial cleaning of raw transcripts
 - (b) **02_analysis.I.R** initial analysis
 - (c) **03_plots.R** plotting script
2. **CODEBOOK** - A directory to store coding conventions or demographics data:
 - (a) **KEY.csv** A blank template for demographic information
3. **CORRESPONDENCE** - A directory to store correspondence and agreements with the client:
 - (a) **CONTACT_INFO** A text file to put research team members' contact information
4. **DATA** - A directory to store data:
 - (a) **CLEANED.DATA** - A directory to store cleaned data (generally .RData or .rds format)
 - (b) **CM.DATA** - A directory to export/import scripts for `cm_XXX` family of functions
 - (c) **DATA_FOR_REVIEW** - A directory to put data that may need to be altered or needs to be inspected more closely
 - (d) **RAW.DATA** - A directory to store non-transcript data related to the project:
 - i. **ANALYTIC_MEMOS** - A directory to put analytic memos
 - ii. **AUDIO** - A directory to put audio files (or shortcuts)
 - iii. **FIELD_NOTES** - A directory to put audio files (or shortcuts)
 - iv. **PAPER_ARTIFACTS** - A directory to put paper artifacts
 - v. **PHOTOGRAPHS** - A directory to put photographs
 - vi. **VIDEO** - A directory to put video files (or shortcuts)
 - (e) **TRANSCRIPTS** - A directory to put transcription data:
 - i. **CLEANED_TRANSCRIPTS** - A directory to store the cleaned transcripts (If the transcripts are already cleaned you may choose to not utilize the **RAW_TRANSCRIPTS** directory)
 - ii. **RAW_TRANSCRIPTS** - A directory to store the raw transcripts
5. **DOCUMENTATION** - A directory to store documents related to the project
6. **PLOTS** - A directory to store plots
7. **PROJECT_WORKFLOW_GUIDE.pdf** A pdf explaining the structure of the project directory (this document)
8. **REPORTS** - A directory related to reports and presentations; see **REPORT_WORKFLOW_GUIDE.pdf** for details
9. **TABLES** - A directory to export tables to
10. **WORD_LISTS** - A directory to store word lists that can be sourced and supplied to functions

11. **.Rprofile** - Performs certain tasks such as loading libraries, data and sourcing functions upon startup in RStudio
12. **extra.functions.R** - A script to store user made functions related to the project; already contains:
 - (a) **email** - A function to view, and optionally copy to the clipboard, emails for the client/lead researcher, analyst and/or other project members (information taking from ~/CORRESPONDENCE/CONTACT_INFO file)
 - (b) **todo** - A function to view, and optionally copy to the clipboard, non-completed tasks from the TO.DO file
13. **LOG** - A text file documenting project changes/needs etc.
14. **xxx.Rproj** - A project file used by RStudio; clicking this will open the project in RStudio
15. **TO.DO** - A text file documenting project tasks