

# Presentation Directory and Work Flow

The **presentation** template includes these main directories and scripts:

**OUTLINE** - A directory containing the following .tex files:

1. **outline.tex** an outline skeletal .tex file to outline the structure of
2. **preamble2.tex** a generic preamble .tex file used by outline.tex

**PRESENTATION** - A directory containing one or more of the following: .Rnw, .pptx and/or .Rmd files:

1. **xxx.Rmd** a skeletal .Rmd file to create .md files using the **knit HTML** button.
2. **xxx.Rnw** a skeletal .Rnw file to create a set of beamer slides.
3. **xxx.pptx** skeletal .pptx slides.
4. **figure** a directory to store figures for easy sourcing

**.Rprofile** - An .Rprofile that automatically launches commands, loads libraries and sets options on start up.

**extra\_functions.R** - An R script to put functions related to the report. By default this is sourced on start up in RStudio.

**NOTES.txt** - a .txt file to record notes related to the report

**PRESENTATION\_WORKFLOW\_GUIDE.pdf** - The workflow guide

**xxx.Rproj** - A project file used by RStudio; clicking this will open the project in RStudio.

**TO\_DO.txt** - A text file documenting project tasks

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## Useful Websites:

**reports Package** - <https://github.com/trinker/reports>

**RStudio** - <http://www.rstudio.com/>

**knitr** - <http://yihui.name/knitr/>

**Beamer** - <http://www.math.umbc.edu/~rouben/beamer/>

**Beamer Themes** - [http://deic.uab.es/~iblanes/beamer\\_gallery/](http://deic.uab.es/~iblanes/beamer_gallery/)

**slidify** - <http://slidify.org/>

**dzslides** - <http://paulrouget.com/dzslides/>

**reveal.js** - <http://lab.hakim.se/reveal-js/#/>