**Rhoy, R Mateys!**

Welcome to the R learning/discussion spot and have fun learning!

# Quick access to folders & important files

|  |  |  |
| --- | --- | --- |
| **Description** | **Folder/File** | **Purpose** |
| 📁 Root folder | [R Training and Resources](https://fnigc.sharepoint.com/:f:/r/sites/ResearchAndInformation/Training/R%20Training%20and%20Resources?csf=1&web=1&e=a4EM1J) | Root project folder to hold all files |
| ➡📄 Readme guide | [**Readme.docx**](https://fnigc.sharepoint.com/:w:/r/sites/ResearchAndInformation/Training/R%20Training%20and%20Resources/Readme.docx?d=wf31f56f5365b47e0870168b343661312&csf=1&web=1&e=2VtREN) **(this doc)** | Documentation for the folder structure |
| 📁 User folder for learning resources | [**1 userR foldeR**](https://fnigc.sharepoint.com/:f:/r/sites/ResearchAndInformation/Training/R%20Training%20and%20Resources/1%20userR%20foldeR?csf=1&web=1&e=l9HsH4) | The user folder to learn R with the tutorial document |
| ➡📄 The comprehensive learning material | **R\_Really\_Rad\_R\_Resource\_date.html (on SharePoint)**  [There are constant updates to the file, so the date variable will provide information on when the file is last updated.] | The file (on SharePoint) that serves as a comprehensive learning material and reference R code toolbox for **general R topics**. |
| ➡📄 rmd syntax for the comprehensive learning material | R\_Really\_Rad\_R\_Resource\_date.rmd  [Constantly updated] | The R Markdown file that used to generate the above learning material  Note: This is the syntax you can play with, however, we do recommend you create a separate R or R markdown file to do the “homework” as this r markdown file can be too long to read and get overwhelming at the beginning. |
| ➡📄 The learning material for complex sampling analysis in R | [**Complex-surveys-in-R\_date.html**](file:///R://Analysis/DUM%20demos/R%20training/1%20analyst%20folder/Complex-surveys-in-R.html) (original file on R drive)  [Constantly updated] | The file (on R drive) that serves as a comprehensive learning material and reference R code toolbox for **complex sampling in R** topics.  Note: The access to this file is limited to users with existing access to R drive. |
| ➡📄 rmd syntax for the complex sampling analysis learning material | Complex surveys in R\_date.rmd  [Constantly updated] | The R Markdown file that used to generate the above learning material |
| 📁 Creator folder | [1 analyst folder](https://fnigc.sharepoint.com/:f:/r/sites/ResearchAndInformation/Training/R%20Training%20and%20Resources/1%20analyst%20folder?csf=1&web=1&e=3g9584) | The creator folder to produce R learning materials.  [For creator use, **do not alter**] |
| 📁 Example and refence code used for the project | [code](https://fnigc.sharepoint.com/:f:/r/sites/ResearchAndInformation/Training/R%20Training%20and%20Resources/code?csf=1&web=1&e=AwkfBK) | [For creator use, **do not alter**] |
| 📁 Non-sensitive example data used for the project | [data](https://fnigc.sharepoint.com/:f:/r/sites/ResearchAndInformation/Training/R%20Training%20and%20Resources/data?csf=1&web=1&e=R5mBd9) | The folder holds the non-sensitive data used in this project, such as the penguin data. The R markdown file in the useR foldeR will use load data from here, but you don’t need to do anything with this folder explicitly.  [For creator use, **do not alter**] |
| 📁 Images included in the learning materials | [images](https://fnigc.sharepoint.com/:f:/r/sites/ResearchAndInformation/Training/R%20Training%20and%20Resources/images?csf=1&web=1&e=lAhHFO) | The folder holds the image files inserted in the learning material. The R markdown file in the useR foldeR will use pull images from here, but you don’t need to do anything with this folder explicitly.  [For creator use, **do not alter**] |
| 📁 Ref materials used for creators | [ref](https://fnigc.sharepoint.com/:f:/r/sites/ResearchAndInformation/Training/R%20Training%20and%20Resources/ref?csf=1&web=1&e=tEc95t) | [For creator use, **do not alter**] |
| 📁 Guide videos | [video](https://fnigc.sharepoint.com/:f:/r/sites/ResearchAndInformation/Training/R%20Training%20and%20Resources/video?csf=1&web=1&e=EoDBm4) | The video files are also linked in the user’s learning doc, so you don’t really need to come to this folder and look for the associated videos.  [For creator use, **do not alter**] |

Note: The green-highlighted cells contain most important files