

Team ID	PNT2022TMID17220
Project Name	Signs with Smart Connectivity for Better Road Safety

The image shows the RStudio interface with three large text labels overlaid on different panes:

- Scripts**: Overlaid on the R Markdown editor pane, which contains a document titled "How to use R/RStudio effectively".
- Environment**: Overlaid on the Environment pane, which shows "Global Environment" and "Environment is empty".
- Files**: Overlaid on the Files pane, which shows a list of files in the directory "D:\GitHub\ITSleeds\TDS\practicals".

The R Markdown editor shows the following code:

```

1 ---
2 title: "How to use R/RStudio effectively"
3 output: github_document
4 ---
5
6 {r setup, include=FALSE}
7 knitr::opts_chunk$set(echo = TRUE)
8
9
10 ## Learning objectives
11
12 - RStudio UI and main features
13 - R Objects and Functions
14 - Subsetting
15 - Plotting
16 - Help
17 - Installing Packages
18
19 ## welcome to RStudio
20
21

```

The Console pane shows the R version and welcome message:

```

R version 3.5.0 (2018-04-23) -- "Joy in Playing"
Copyright (C) 2018 The R Foundation for Statistical Computing
Platform: x86_64-w64-mingw32/x64 (64-bit)

R is free software and comes with ABSOLUTELY NO WARRANTY.
You are welcome to redistribute it under certain conditions.
Type 'license()' or 'licence()' for distribution details.

R is a collaborative project with many contributors.
Type 'contributors()' for more information and
'citation()' for how to cite R in publications.

Type 'demo()' for some demos, 'help()' for on-line help, or
'help.start()' for an HTML browser interface to help.
Type 'q()' to quit R.

>

```

The Files pane shows a list of files in the directory "D:\GitHub\ITSleeds\TDS\practicals":

Name	Size	Modified
1-intro.md	3.1 KB	Mar 15, 2019, 8:22 AM
1-intro.Rmd	2.9 KB	Mar 15, 2019, 8:22 AM
2-software.md	5.6 KB	Mar 15, 2019, 8:22 AM
2-software.Rmd	5.8 KB	Mar 15, 2019, 8:22 AM
2-software_files		
2day.Rmd	5.8 KB	Apr 28, 2019, 9:18 AM
3-data-structures.md	3.8 KB	Apr 28, 2019, 9:18 AM
3-data-structures.Rmd	4 KB	Mar 15, 2019, 8:22 AM
3-data-structures_files		
4-cleaning.md	3.3 KB	Mar 15, 2019, 8:22 AM
4-cleaning.Rmd	2.7 KB	Mar 15, 2019, 8:22 AM
4-cleaning_files		
5-weekend.md	1.7 KB	Mar 15, 2019, 8:22 AM