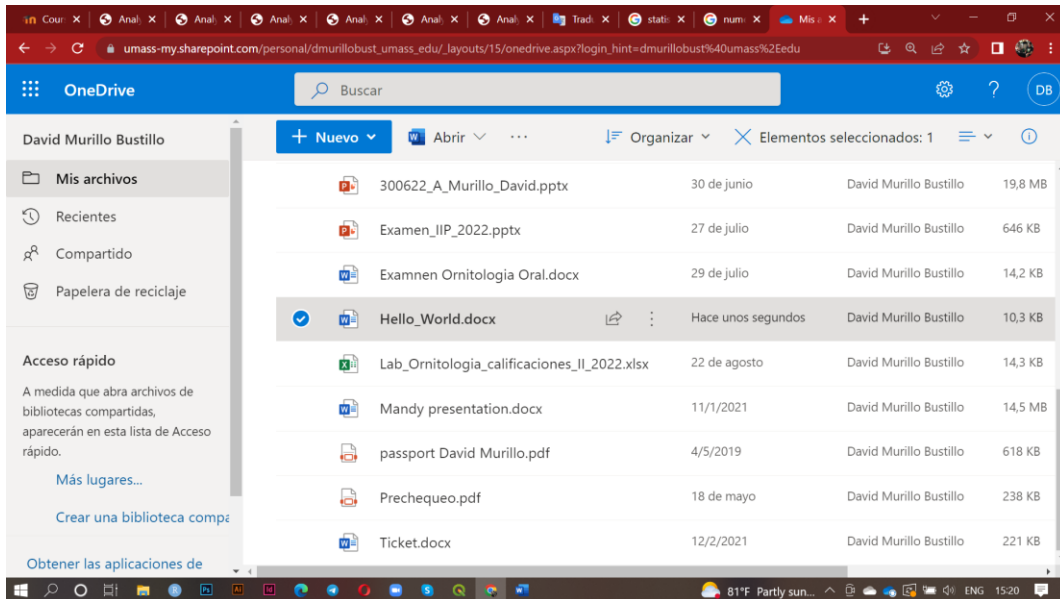


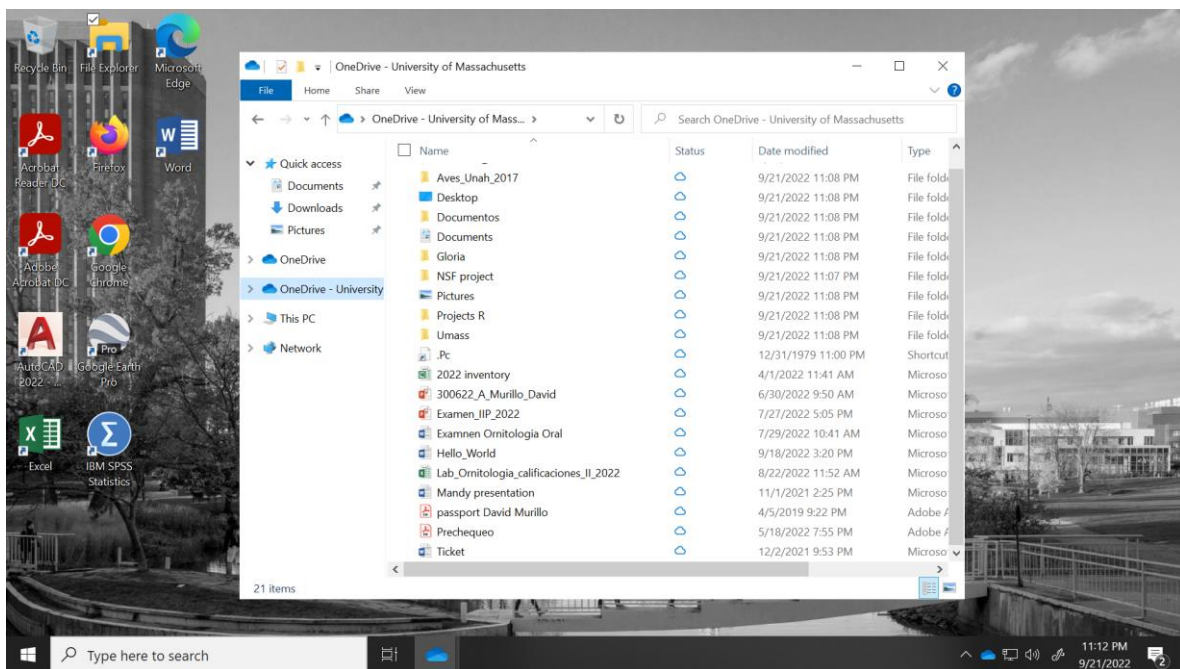
# Set Up Course Software

David Murillo

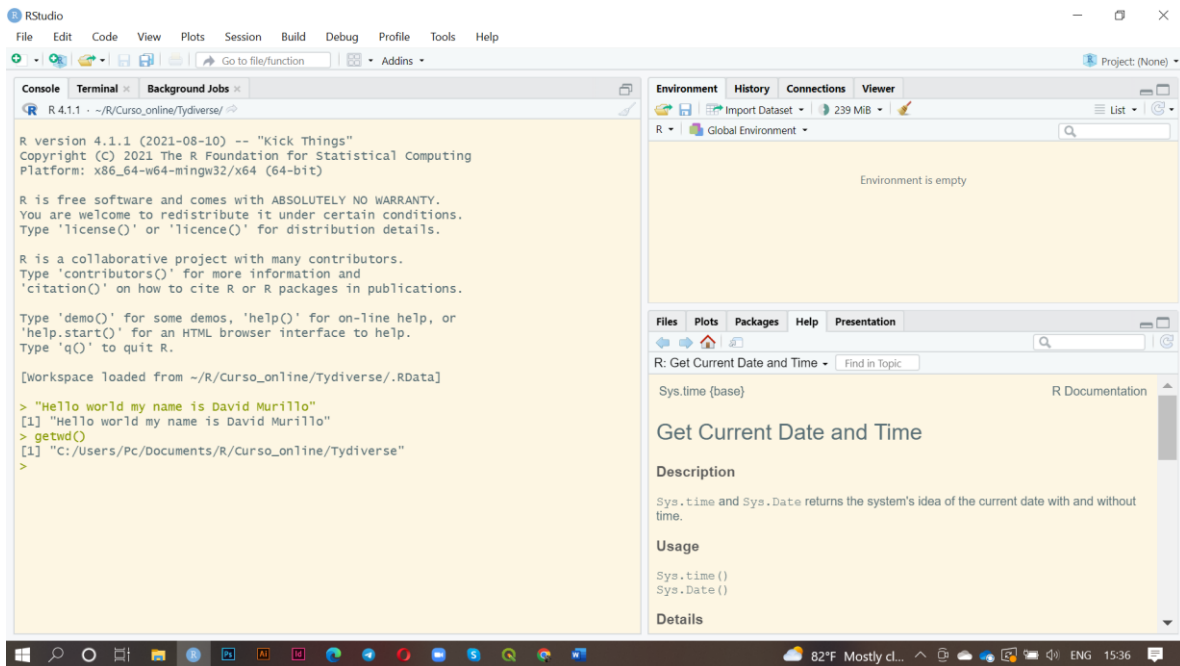
## One Drive



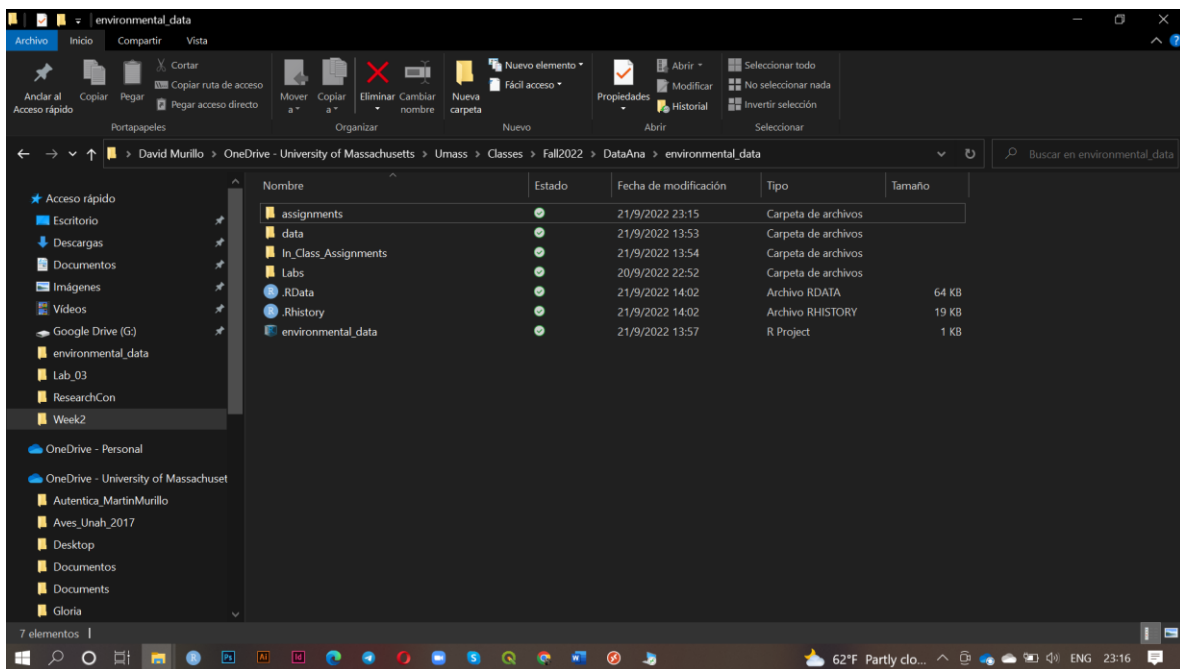
## Azure Virtual



## R Studio



## Course folder



## RProject

The screenshot displays the RStudio interface with the following components:

- Environment Panel:** Shows the Global Environment with three data objects: `dat_bird` (1046 obs. of 84 variables), `dat_habitat` (1046 obs. of 24 variables), and `tabla` (1046 obs. of 84 variables).
- Files Panel:** Shows the project structure under the path `iversity of Massachusetts > Umass > Classes > Fall2022 > DataAna > environmental_data`. The files listed are:
  - `..`
  - `.RData` (63.9 KB, Sep 21, 2022, 2:02 PM)
  - `.Rhistory` (18.2 KB, Sep 21, 2022, 2:02 PM)
  - `assignments`
  - `data`
  - `environmental_data.Rproj` (218 B, Sep 21, 2022, 11:17 PM)
  - `In_Class_Assignments`
  - `Labs`
- Console:** Displays the R startup message and workspace information:

```
R 4.1.1 - C:/Users/PC/OneDrive - University of Massachusetts/Umass/Classes/Fall2022/DataAna/environmental_data/ >
Type 'license()' or 'licence()' for distribution details.

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

[Workspace loaded from C:/Users/PC/OneDrive - University of Massachusetts/Umass/Classes/Fall2022/DataAna/environmental_data/.RData]
> |
```
- Data Table:** A table with 10 columns: `basin`, `sub`, `sta`, `lat`, `long`, `elev`, `slope`, `aspect`, `s.id`, `s.edge`, `p.edge`, and `p.edge.1`. The first 8 rows are visible, showing data for various basins (D) and stations (AL).