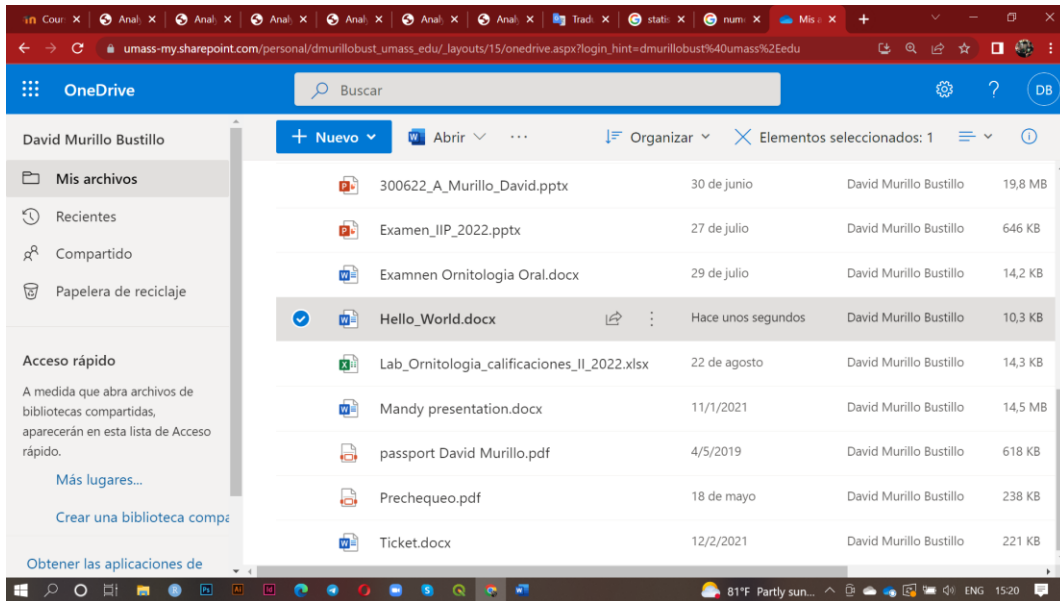


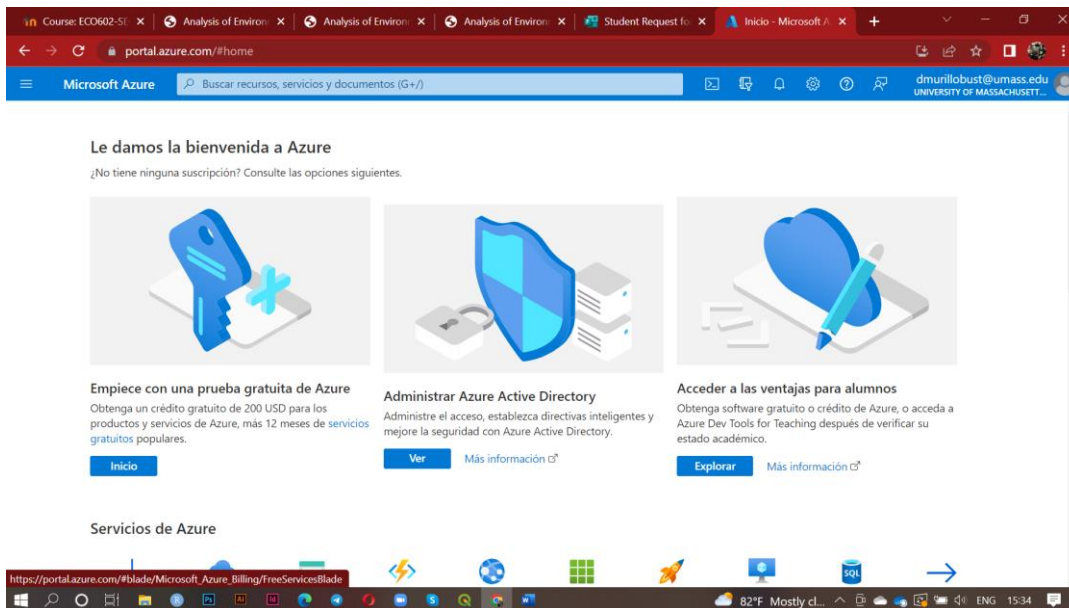
# Set Up Course Software

David Murillo

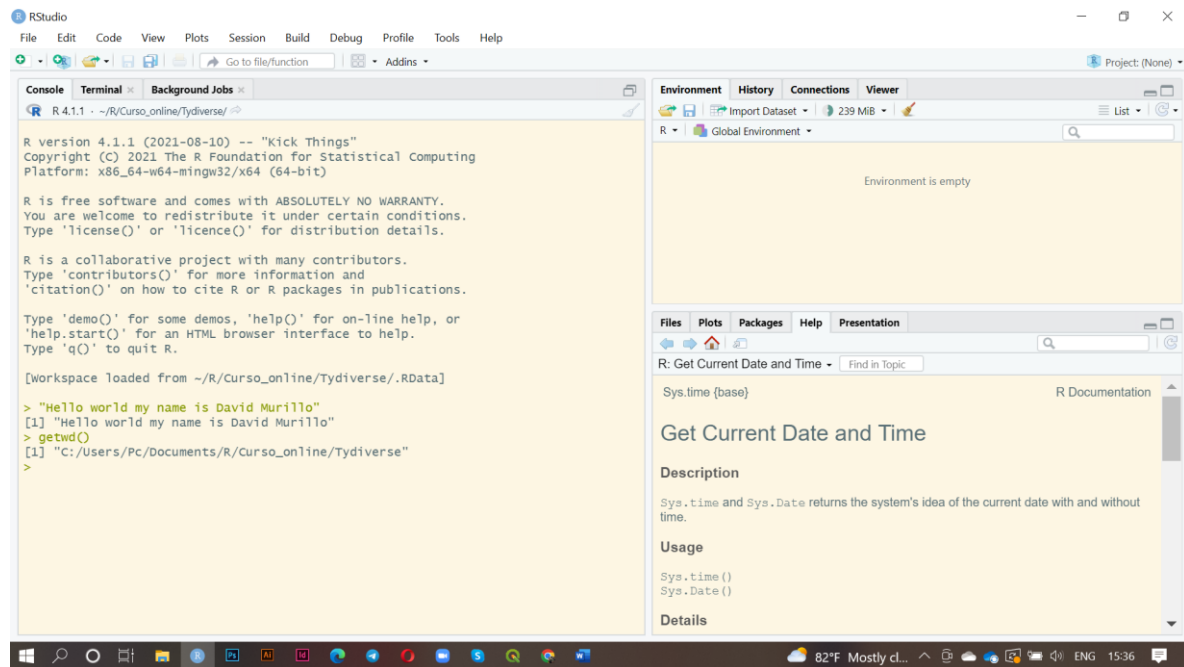
## One Drive



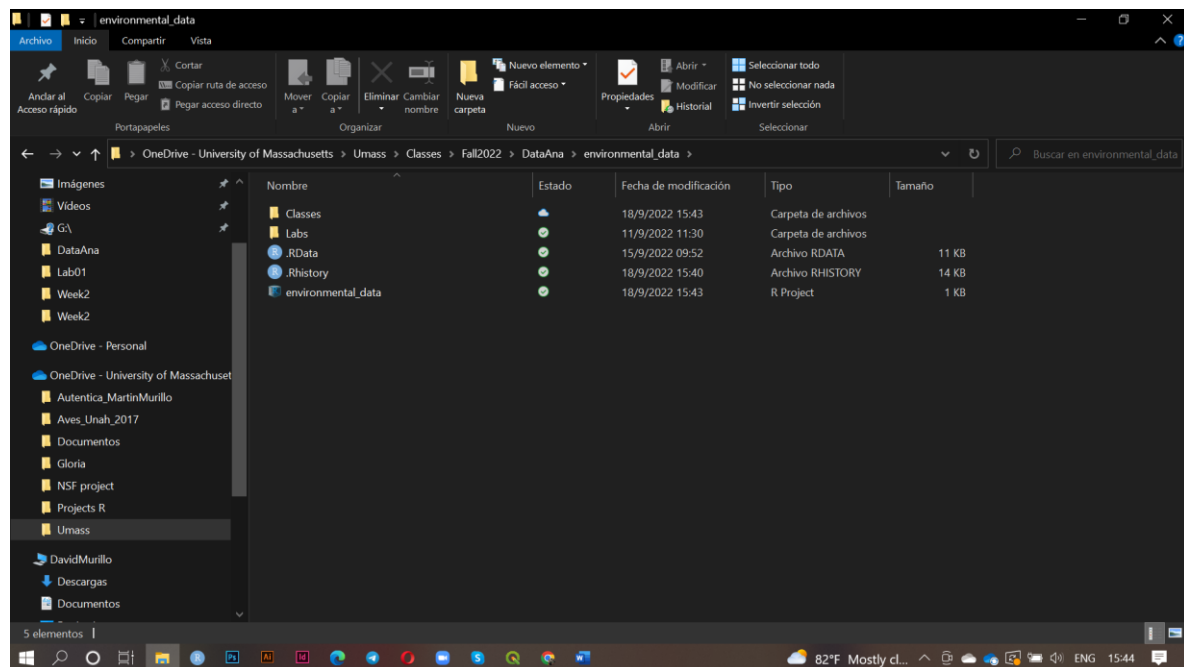
## Azure Virtual



## R Studio



## Course folder



# RProject

The screenshot displays the RStudio IDE interface for a new project named "environmental\_data". The top menu bar includes File, Edit, Code, View, Plots, Session, Build, Debug, Profile, Tools, and Help. Below the menu is a toolbar with icons for file operations and a "Go to file/function" search bar.

The main window is divided into three panes:

- Console:** Shows the R startup message for version 4.1.1 (2021-08-10) on a Windows 64-bit platform. It includes the R license text and instructions for using help functions like 'demo()', 'help()', 'help.start()', and 'citation()'. The workspace is loaded from the file "environmental\_data.RData".
- Environment:** Displays the "Global Environment" with a list of objects in the workspace:

Object	Attributes
Animals	28 obs. of 2 variables
CO2	84 obs. of 5 variables
iris	150 obs. of 5 variables
mat_1	int [1:3, 1:2] 1 2 3 4 5 6
mat_2	int [1:2, 1:3] 1 2 3 4 5 6
mat_3	int [1:3, 1:2] 1 2 3 4 5 6
- Files:** Shows the project file structure in the "environmental\_data.Rproj" project. The file list includes:

Name	Size	Modified
.RData	10.8 KB	Sep 15, 2022, 9:52 AM
.Rhistory	13.3 KB	Sep 18, 2022, 3:40 PM
Classes		
environmental_data.Rproj	218 B	Sep 18, 2022, 3:43 PM
Labs		

The Windows taskbar at the bottom shows the system clock as 15:44 on September 18, 2022, with a weather forecast of 82°F and "Mostly cloudy".