

Name: Ragib Ahsan

## Course Software Setup

### Exercise 1: Microsoft OneDrive

The screenshot displays the Microsoft OneDrive web interface. The browser's address bar shows the URL: [https://umass-my.sharepoint.com/personal/ragibahsan\\_umass\\_edu/\\_layouts/15/onedrive.aspx](https://umass-my.sharepoint.com/personal/ragibahsan_umass_edu/_layouts/15/onedrive.aspx). The interface features a blue header bar with the 'OneDrive' logo, a search bar, and user profile icons. Below the header, a left sidebar contains navigation options: 'My files', 'Recent', 'Shared', and 'Recycle bin'. The main content area, titled 'My files', displays a table of files. The table has columns for 'Name', 'Modified', 'Modified By', 'File size', and 'Sharing'. A single file, 'hello\_world.docx', is listed with a modification time of 'A few seconds ago', modified by 'Ragib Ahsan', a size of '10.8 KB', and set to 'Private' sharing.

Name	Modified	Modified By	File size	Sharing
hello_world.docx	A few seconds ago	Ragib Ahsan	10.8 KB	Private

## Exercise 2: Azure Virtual Desktop (AVD)

### Student Request for Azure Virtual Desktop Access

Dear Students,  
Please use this form to request access to test the Azure Virtual Desktop (AVD) provided by UMass Amherst Information Technology and provide access to software that is usually found in IT computer classrooms, Learning Commons at the W.E.B. Du Bois Library, Science and Engineering Library, and other departmental computer labs located across the campus.

Hi Ralph, when you submit this form, the owner will be able to see your name and email address.

**\* Required**

1. Current status at UMass. \*

☐ Undergraduate Student

☒ Graduate student

☐ Other

2. Provide your UMass Amherst NetID (username). \*

regathan

3. Select your College affiliation. \*

College of Natural Sciences

4. Enter your department or major. \*

Organismic and Evolutionary Biology

5. List the course that will require access to WVD in Spring 2021 (ex. PUBHLTH 360). \*

ECO 602 - Analysis of Environmental Data

6. List name of the instructor that requires WVD access for their class (which you have listed above). \*

Michael France Nelson

7. How will your class (listed above) meet in Spring 2021? \*

☒ Fully remote


☐ Face-2-face on campus


8. List the software that is required for your class in Spring 2021 semester and that you will access via WVD. \*

Arc GIS Desktop by ESRI

Submit

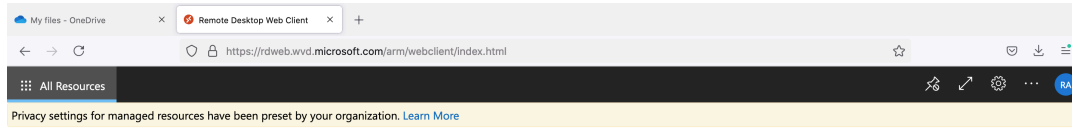
### Student Request for Azure Virtual Desktop Access



 Thanks!

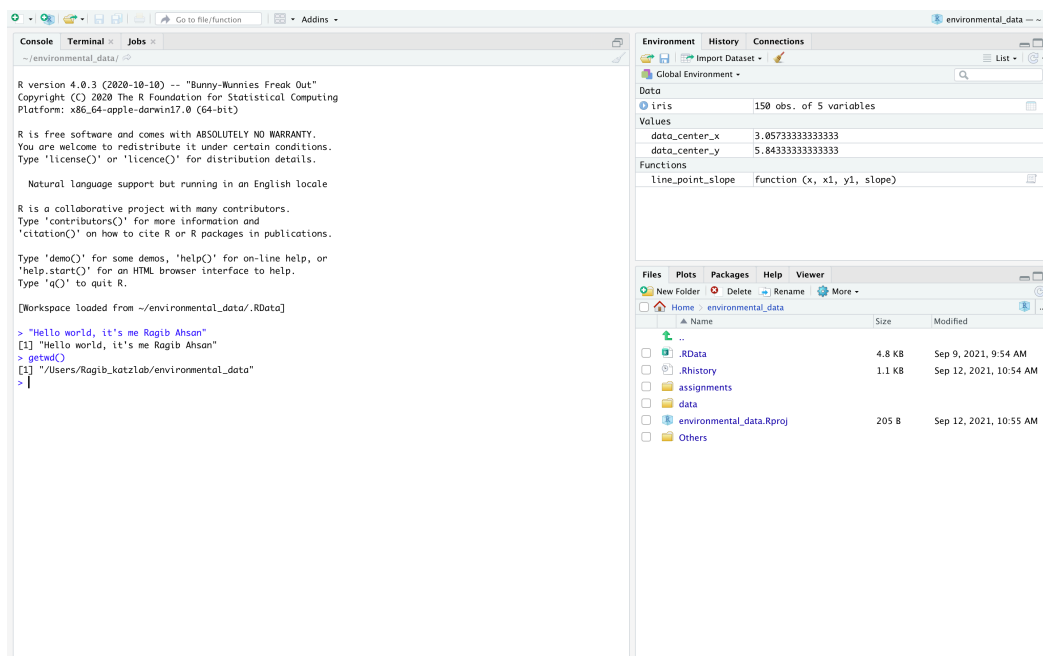
Thank you for submitting your request for the Windows Virtual Desktop access for Fall 2020.

[Create my own form](#)  
Powered by Microsoft Forms | [Privacy and cookies](#) | [Terms of use](#)

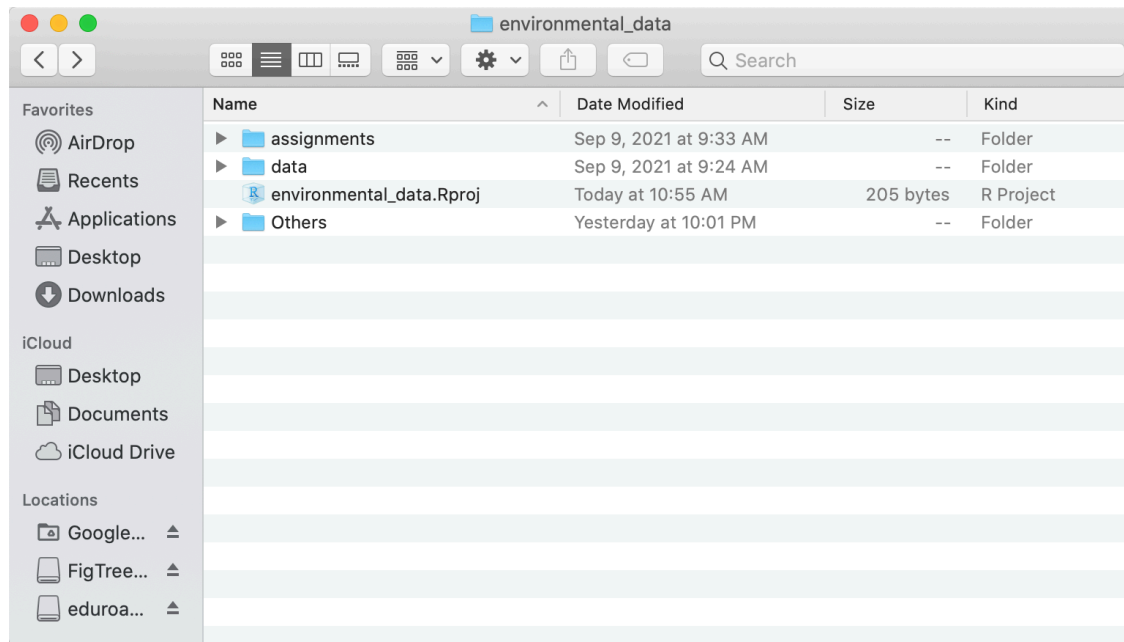


It looks like your system administrator hasn't set up any resources for ragibahsan@umass.edu yet. Please choose a different account or try again. If you believe you have received this message in error, please contact your system administrator.

## Exercise 3: RStudio - Hello World



## Exercise 4: Course Folder



## Exercise 5: RProject and RProject Options

Source

ConsoleTerminalJobs

~/environmental\_data/

R version 4.0.3 (2020-10-10) -- "Bunny-Wunnies Freak Out"  
Copyright (C) 2020 The R Foundation for Statistical Computing  
Platform: x86\_64-apple-darwin17.0 (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.  
  
Natural language support but running in an English locale  
  
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.  
  
> |

environmental\_data

EnvironmentHistoryConnections

Import Dataset

Global Environment

Environment is empty

FilesPlotsPackagesHelpViewer

New FolderDeleteRenameMore

Homeenvironmental\_data

Name	Size	Modified
..		
.RData	4.8 KB	Sep 9, 2021, 9:54 AM
.Rhistory	1.1 KB	Sep 12, 2021, 11:18 AM
assignments		
data		
environmental_data.Rproj	191 B	Sep 12, 2021, 11:19 AM
Others		