What is Bakacode?

The ThinkR e-learning platform

Take a tour!

BakACode is the home-made ThinkR e-learning platform

- Everything you need during the course is available in one place
- The server has all dependencies required for your tutorial
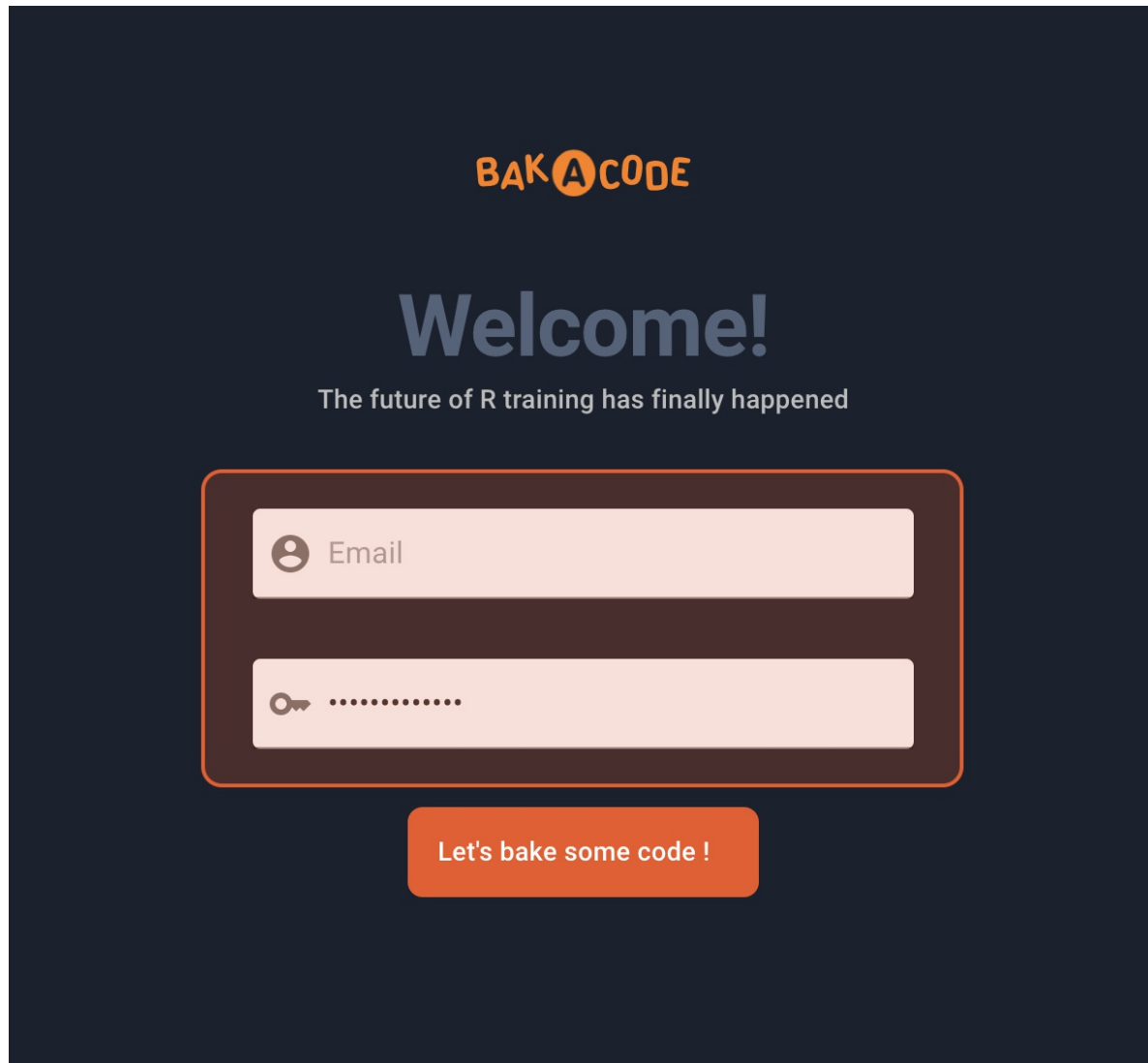- You can communicate directly with your instructors

Please take this tour to get used to the platform

We let you take this little tour

...and use it to answer the quiz at the end of the chapter

Now we let you 3 minutes to read the following slides and answer the quiz at the end of this chapter

Connection

- Use your credentials to connect with username and password

Connect to https://bakacode.io

Sessions

Sessions overview

- View your current and past training sessions

Home page

R TRAINING

R training level 1 - Analyst

2023-04-11 - 2023-05-19

- Know and understand the R environment
- Import and export data
- Design data wrangling pipelines (filter sort aggregate transform...)
- Design the appropriate graph for the question at hand
- Manipulate dates
- Manipulate character strings
- Master the parameterization of formatted reports for data analysis

Link to visio ▶

11/04/2023
Unit 1

→   Read more

13/04/2023
Unit 2

→   Read more

18/04/2023
Unit 3

→   Read more

20/04/2023
Unit 4

→   Read more

25/04/2023
Unit 5

25/04/2023
Unit 5 (1) - autonomy

Learning objectives

- Learning objectives of the tutorial

Home page

R TRAINING

R training level 1 - Analyst
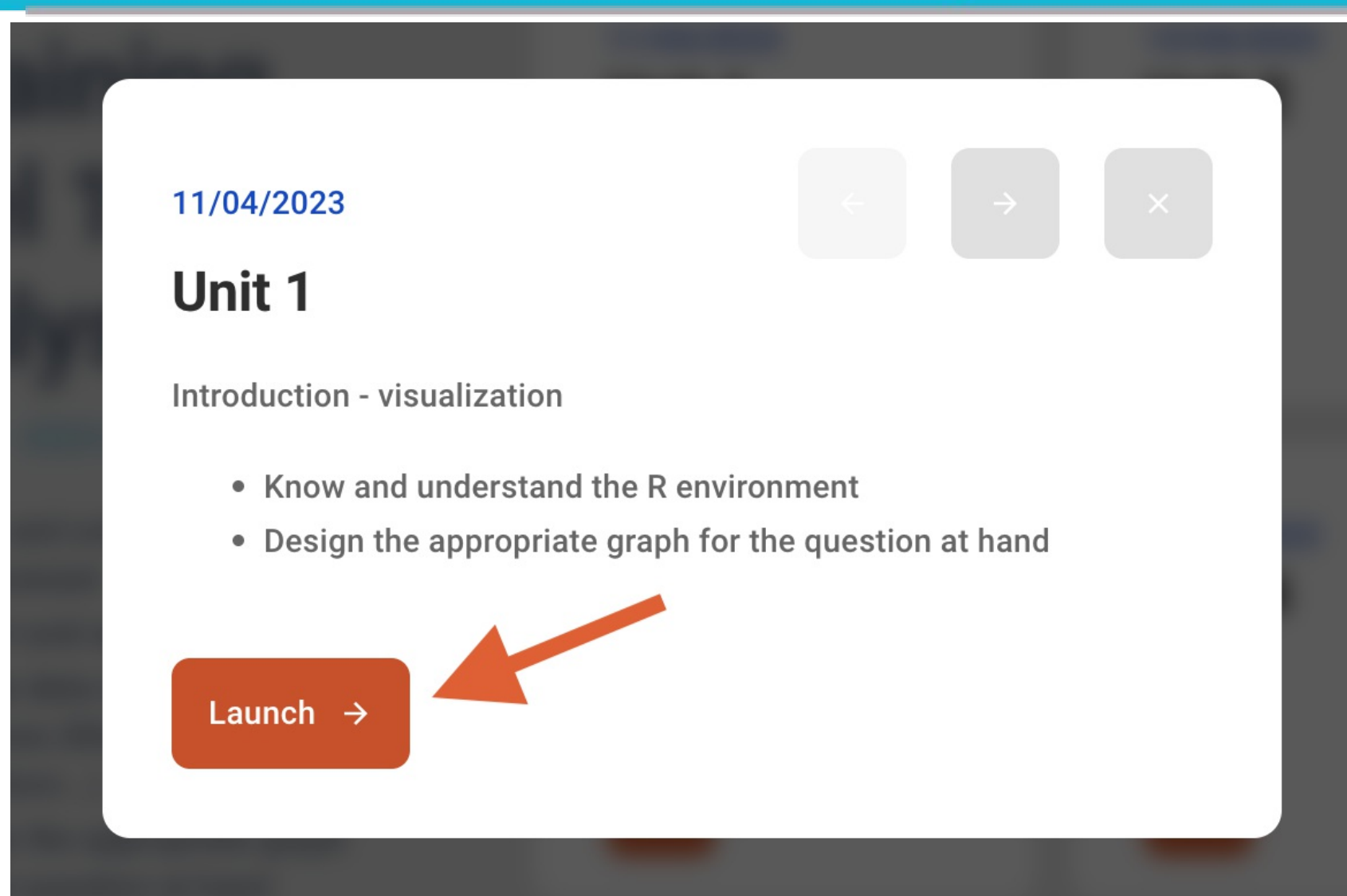
2023-04-11 - 2023-05-19

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Link to visio ▶

11/04/2023 **Unit 1**	13/04/2023 **Unit 2**
→ Read more	→ Read more
18/04/2023 **Unit 3**	20/04/2023 **Unit 4**
→ Read more	→ Read more
25/04/2023 **Unit 5**	25/04/2023 **Unit 5 (1) - autonomy**

Learning objectives

- Learning objectives of the tutorial

Sections

- A box for each section
- Date and description of the section
- Click on the box to show chapters presented
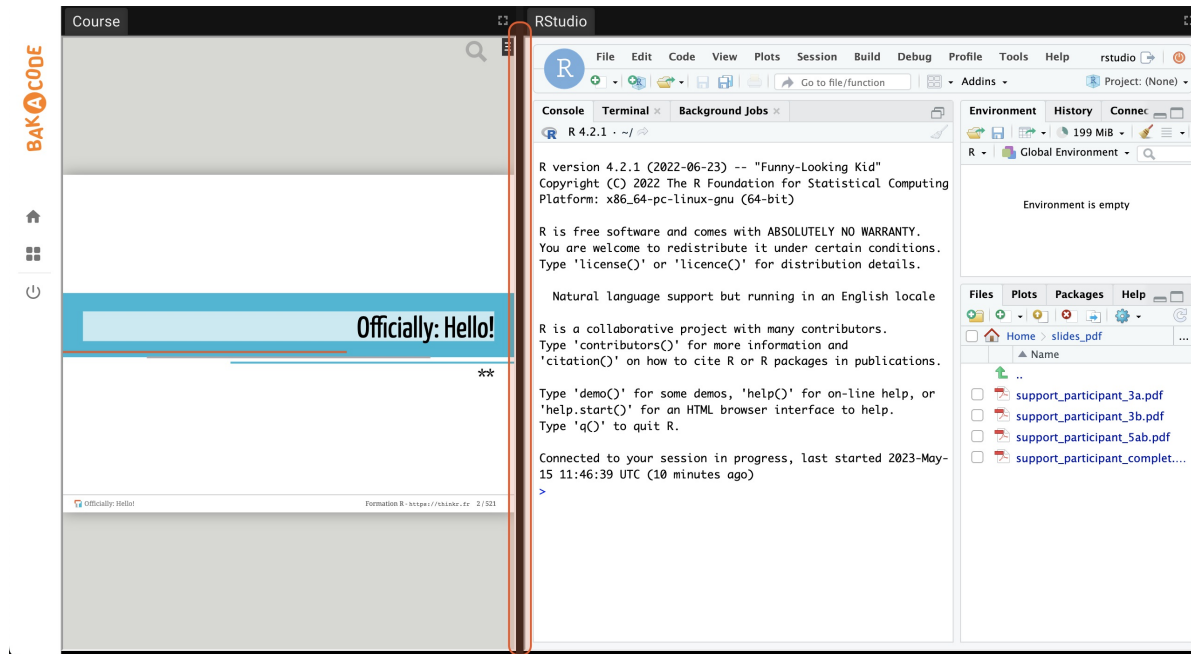
Launch tutorial

- Click on the button "->" to start the tutorial

Home page - launch

Launch tutorial

- Click on the button "->" to start the tutorial

- Or, in the section "En savoir +", on the Launch ("Lancer") button
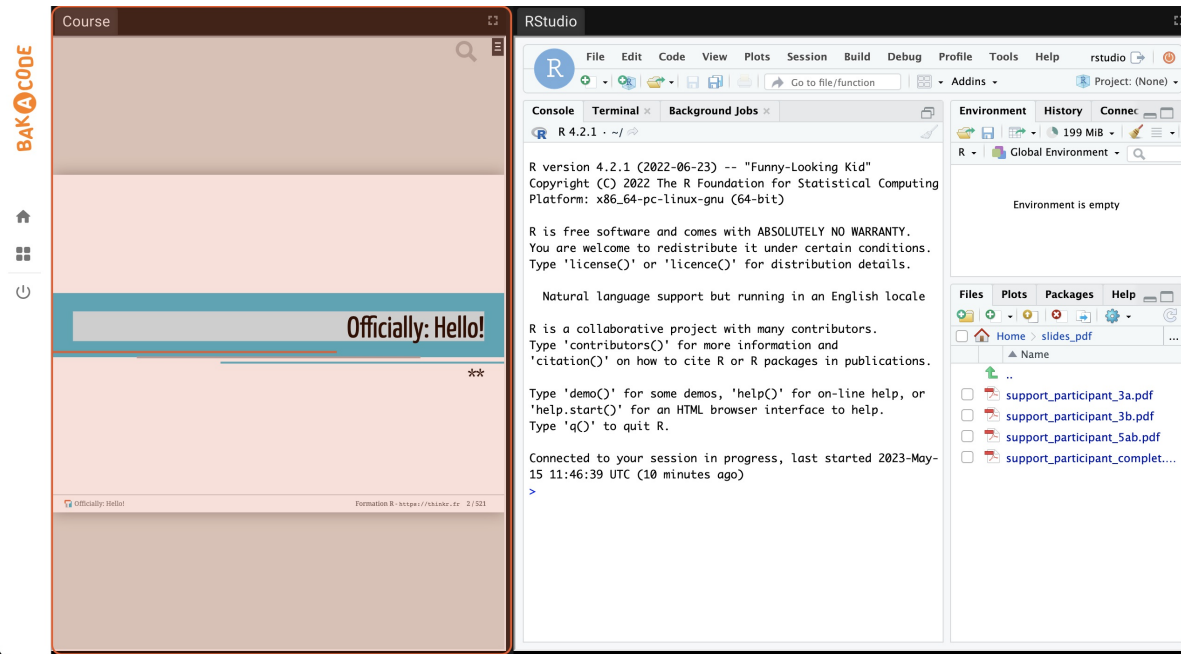
Practice - presentation

Vertical separator

- Maintain left click on the vertical bar and use the mouse to change left/right windows ratio
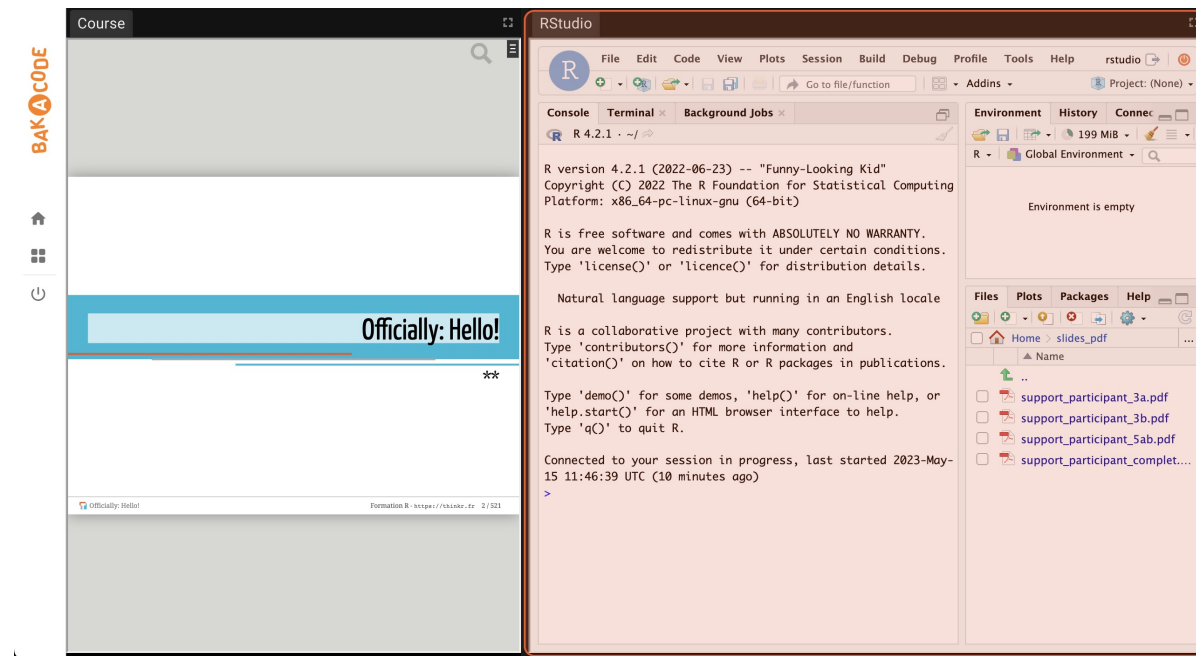
Practice - presentation

Vertical separator

- Maintain left click on the vertical bar and use the mouse to change left/right windows ratio

Slides

- Use arrows of your keyboard to go up and down in the slides
- You can copy-paste code parts

Practice - presentation

Vertical separator

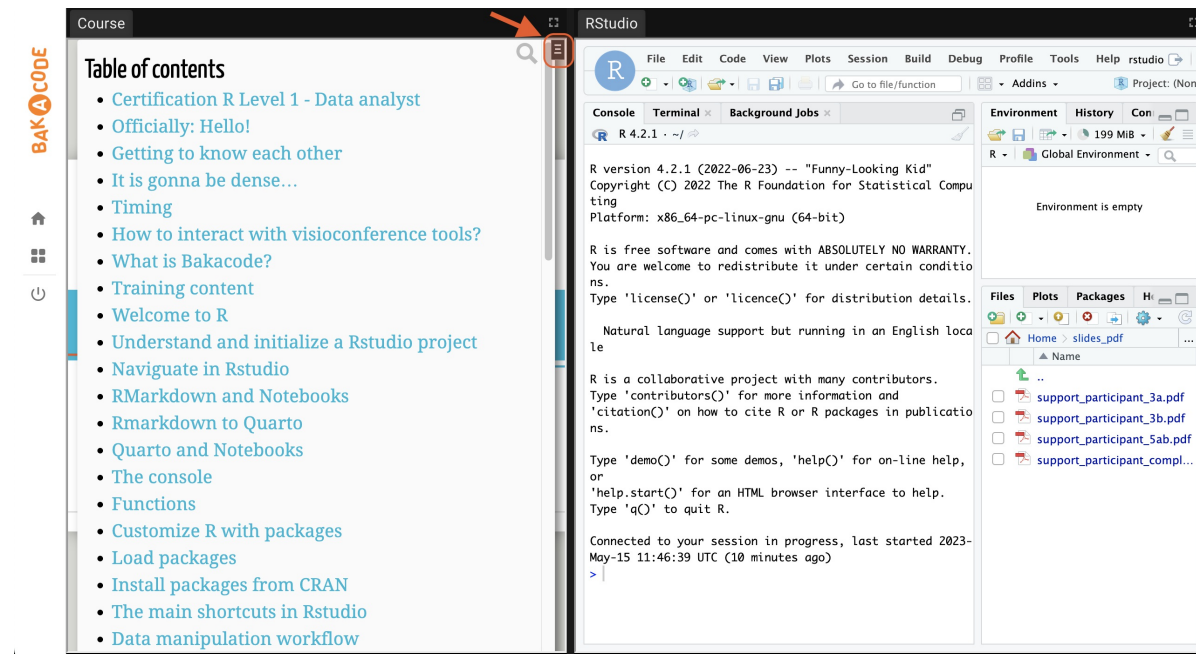- Maintain left click on the vertical bar and use the mouse to change left/right windows ratio

Slides

- Use arrows of your keyboard to go up and down
- You can copy-paste code parts

RStudio server

- RStudio project opened with your data and Rmd files for exercises
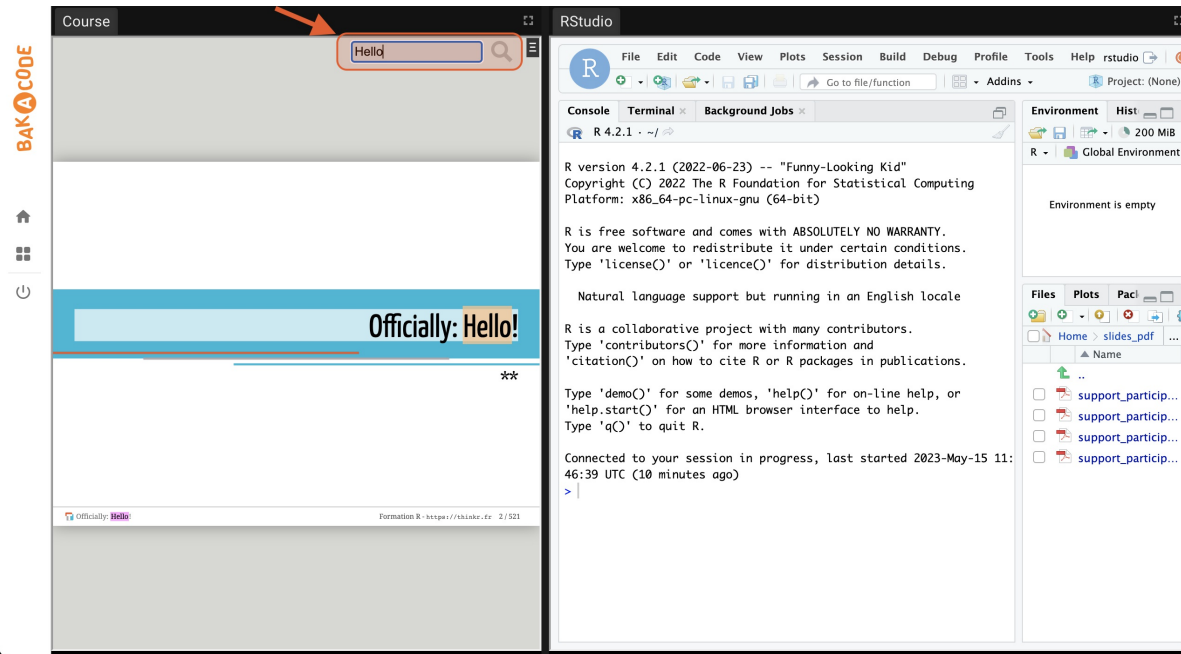- Be sure to work in a project!

Practice - search

Search chapter

- Click on the slides
- Click on the black box in the top right corner to open the table of content
- Choose your chapter
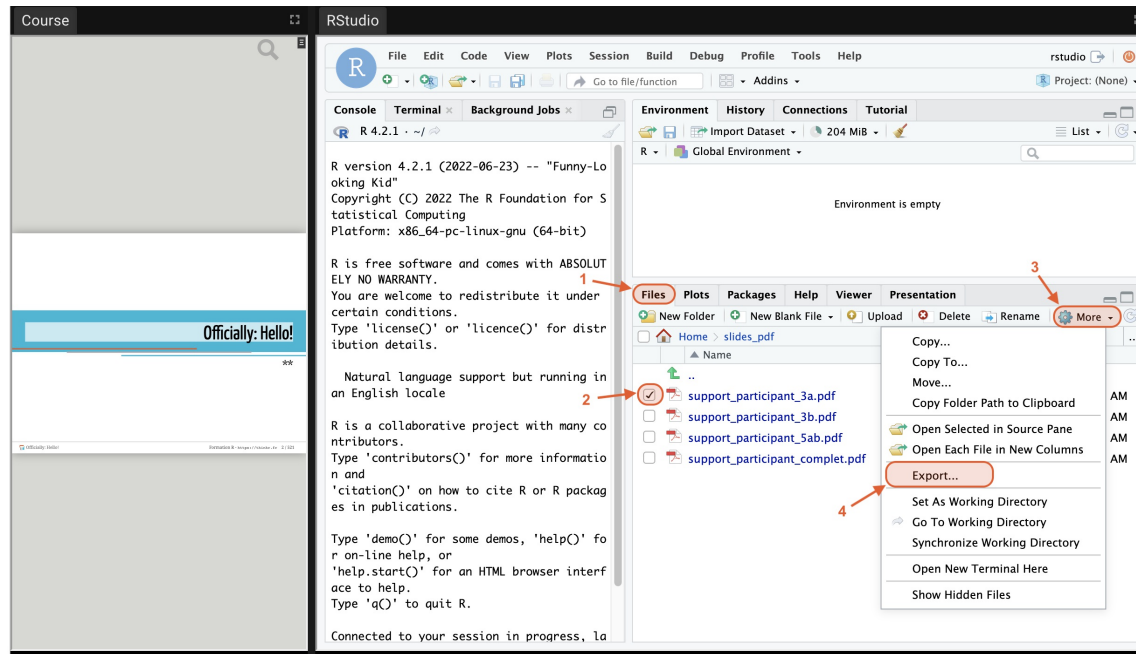- Click on the black box to quit the table of content and navigate

Practice - search

Search words

- Click on the slides
- Use CTRL + F to open the slides search bar or click on the magnifier icon
- Write your word
- Press Enter to find the next occurence of your word
- Use ESC / ECH to quit the search bar and navigate

Practice - export

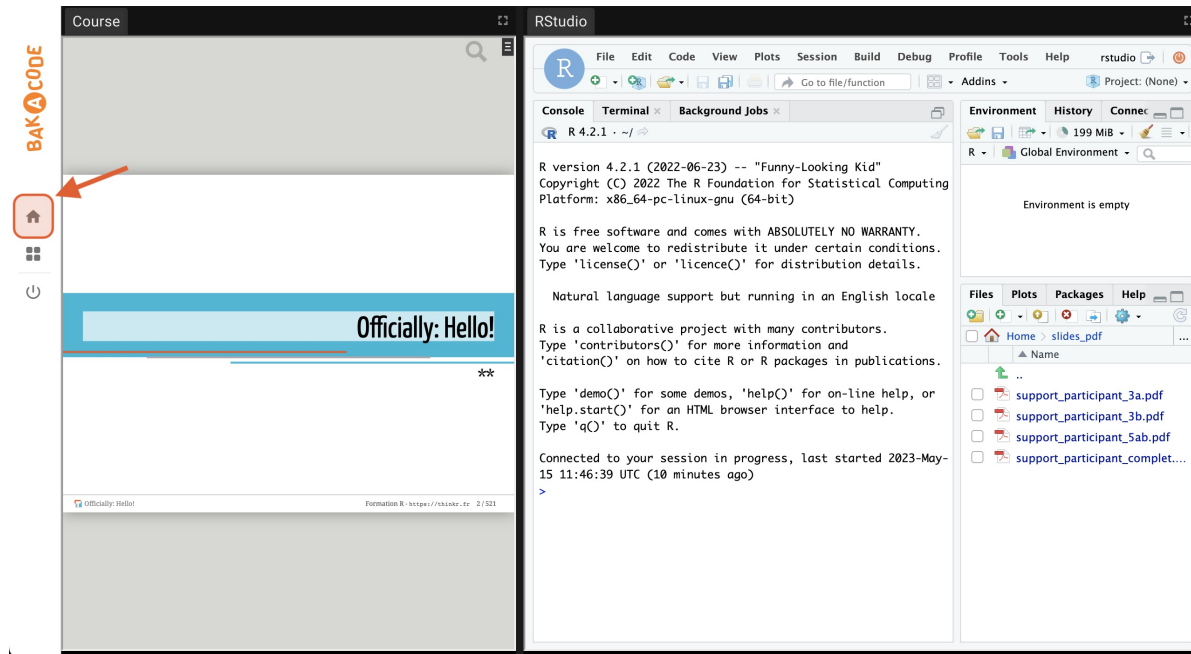Download your files on your computer

- Select one or more files in the file Pane using checkboxes
- Click on the small 'Home' in the 'File' pane of RStudio
- Select on e or more file in the 'File' panel by checking the boxes
- Open the 'More' menu
- Choose 'Export'
- 'Download'

> We recommend that you export your full project at the end of the course

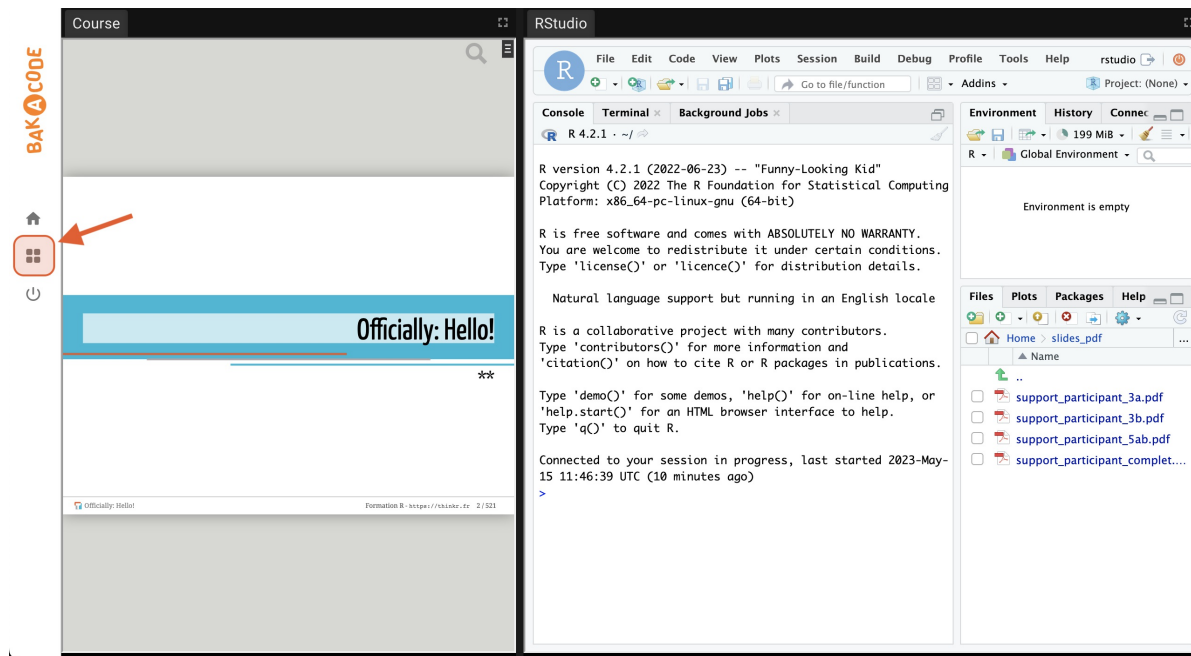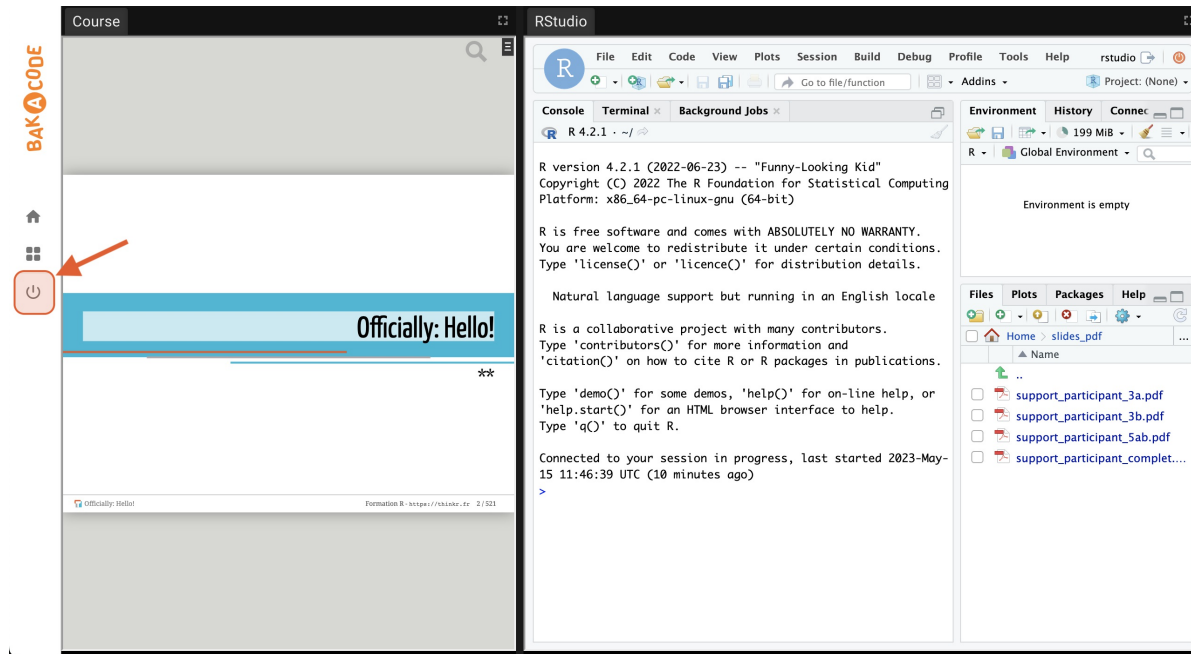The "shared/" folder is shared with everyone.

Top menu

Home

- Go back to home page "Accueil"

Top menu

Courses

- Navigate through the list of your current and past training sessions

Top menu

Disconnect

- Disconnect from BakACode

Quiz

- Can you download the pdf of the courses?
  - It is stored in the "slides_pdf/" folder, in the Home directory
  - If you loose the connection, at least you have the slides

- Can you use the table of content or the search bar to retrieve my email somewhere at the end of the slides?
  - Write it in the chat in private to your trainer, and keep it for yourself, just in case

Shared folder

- The "shared/" folder in your "Home" is shared with everyone
  - Your instructor will now create a sub-folder "correction/", it will appear on your side too
  - This sub-folder will be used to share corrections of practicals during the course

- Be careful not to suppress material shared with others
  - We will use the "Copy To" action from the "More" Menu to create our own copy of corrections when necessary
  - We will never use the "Move" action from the "shared/" folder

SOS

- In case of technical problems with BakaCode during the courses, you can:
  - Send a private email to your instructor
  - Contact Diane at 01 85 09 14 03 or on diane@thinkr.fr - Only if you can not join your instructor