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# Tutorial 4

Data Types and Structures in Python and R

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**Data-Driven  
Innovation**

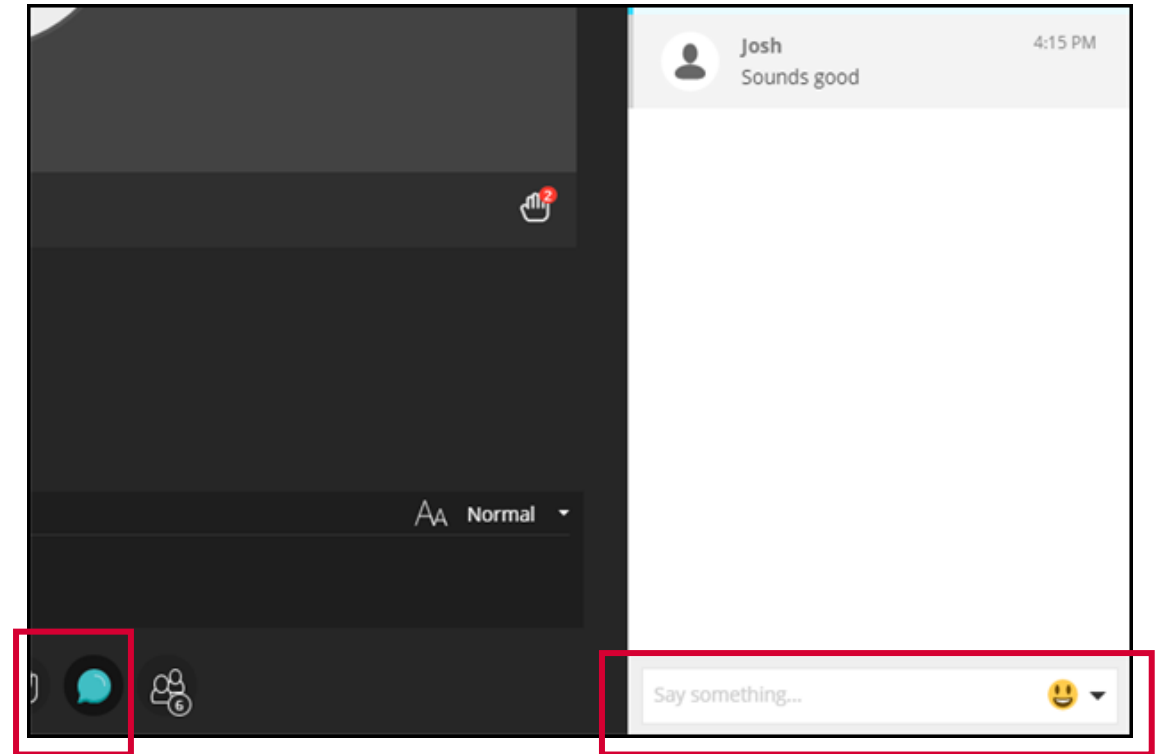
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# Agenda

- Do not forget 3 stars, a wish, and a step mini-diaries ☆☆☆?👉
- Assessment released– due 20 May 2024 12 noon BST
  - Q&A during Week 5 tutorial as well
- Error of the week
- Working with data structures notebooks
- Any questions

# Course Assessment




## Assessment

This area includes information about the assessments for this course and submission dropboxes. (Click to expand)

Not started


☐



### Assessment Overview and Feedback Information


Assessment details, important dates, where to find feedback, and other assessment information.

☐




### Reflective writing guidance

☐



### Assessment Criteria and Submission Details


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### Assignment Submission Portals

Submission portals (Turnitin) for the following assignment elements • Python Code PDF • Python Code IPYNB notebook • R Code and Report PDF • R Code and Report RMD Submission Due Monday the 20th of May, 12:00pm (BST) / Noon. Make sure you have put your exam number in the author line and file name of all submissions.

☐



### Questions about Assessment

- Assessment folder now on course GitHub repository
- Due 20 May by 12 noon BST
- Submit via **Turnitin Portals**
- Submit 4 files
  1. .ipynb file with your Python code solutions
  2. PDF of your Python code solutions
  3. .RMD file with your R code solutions and report
  4. Knitted PDF of your R code solutions and report

# Error of the week

Presented this week by Tobi

# Working with data structures notebooks

- 2 files for this tutorial
  1. Tutorial 4 Python.ipynb
  2. Tutorial 4 R.RMD
- Solutions notebooks released after the Thursday evening tutorial
  - Really do try the exercises without looking at the solutions – trial and error is the best way to learn!