

# Collated Work Samples

2019 – 2021

There is one example from 2018 demonstrating sophisticated data analysis. I have worked on this more recently, but the data cannot be shared.

# Sway example (2020)

*Using Turnitin for Anonymous Marking*

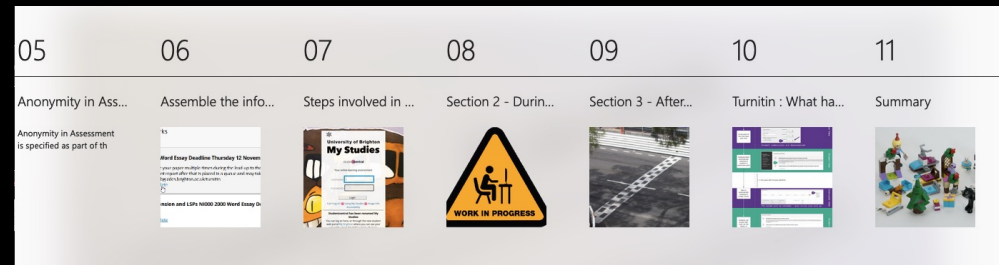
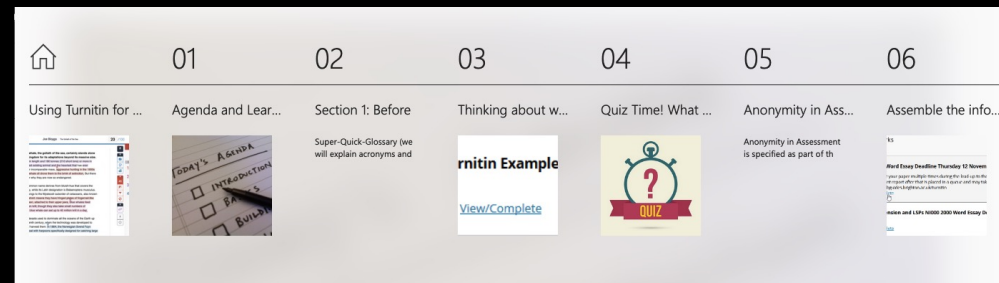
1-hour online workshop

[View live Sway](#)

[View live Accessibility View Sway](#)

# Content Sections

1. Agenda and Learning Outcomes for this session
2. Section 1: Before
3. Thinking about when to use Turnitin
4. Quiz Time! What type of submission is it?
5. Anonymity in Assessment at the University of Brighton
6. Assemble the information needed to setup a submission point
7. Steps involved in setting up an anonymous submission point (live demo)
8. Section 2 - During: During the submission and marking period
9. Section 3 - After...
10. Turnitin : What happens at the point of the Post Date
11. Summary



# Highlights [1/4]

## Section 1: Before

**Super-Quick-Glossary**  
(we will explain acronyms  
and terminology throughout  
- if in doubt, please ask!)



### **My Studies**

Our VLE or Virtual Learning  
Environment it is based on  
Blackboard. It used to be called  
studentcentral

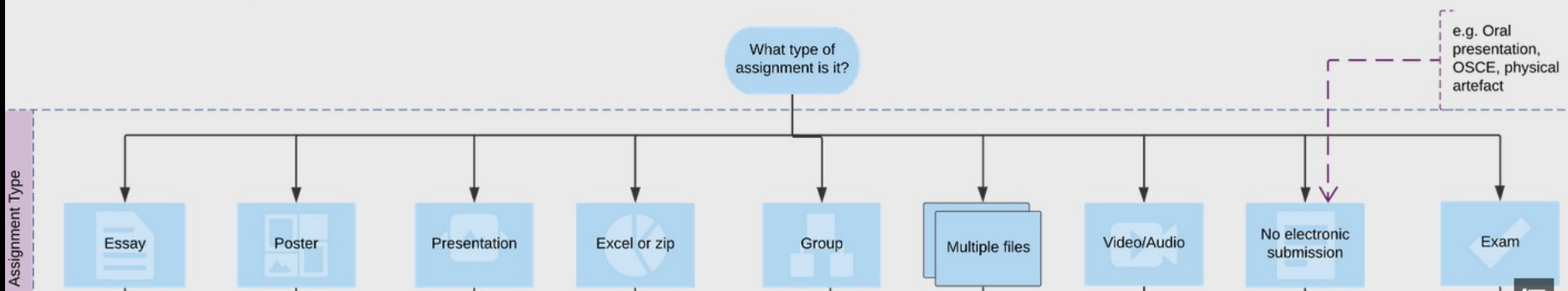
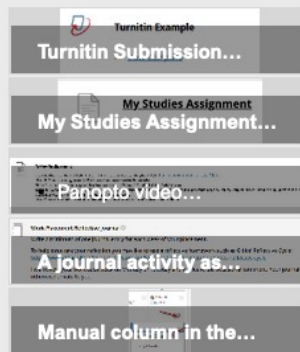


Glossary cards for explaining key concepts at the beginning



# Highlights [2/4]

## Thinking about when to use Turnitin



Examples of available submission tools and a flowchart explaining which tool to use according to what students are handing in.

# Highlights [3/4]

User preferences

default submission type:  
single file upload

Items per page:  
25  
10  
25  
50  
100  
1000

load format:  
pose each time

submit

**Tip: Whichever method you choose to...**

NI000 2000 Word Essay Deadline Thursday 12 November...

INBOX | NOW VIEWING: NEW PAPERS

Submit Roster Sync | Edit assignment settings | Email non-submitters

AUTHOR	TITLE	SIMILARITY	GRADE	RESPONSE	FILE	PAPER ID	DATE
Anonymous Marking Enabled	2000 words	48%	1	+		136076429	11-Nov-2020
Anonymous Marking Enabled	submission	54%	1	+		136078071	11-Nov-2020
Anonymous Marking Enabled	Conceptual essay	55%	1	+		136076485	11-Nov-2020
Anonymous Marking Enabled	essay 2000 words	55%	2	+		136077144	11-Nov-2020
Anonymous Marking Enabled	My essay	55%	2	+		136076277	11-Nov-2020
Anonymous Marking Enabled	Essay submission	55%		-		136076324	11-Nov-2020

**Method 1: Allocate submissions by adding a number**

Marker 1

Marker 2

Marker 3

**Method 2:...**

Groups

You can use the Course Groups tool to create an interactive online environment. [More Help](#)

Create Import

DUK Actions View Options

NAME	GROUP SET	ENROLLED MEMBERS
LSP - spelling and grammar	-	3
Marking Groups 1 - Sally	Marking Groups	5
Marking Groups 2 - Kay	Marking Groups	6
Marking Groups 3 - Bob	Marking Groups	5

**Method 3: Allocate by using the My Studi...**

Course Management

- Control Panel
- Files
- Course Tools
  - Announcements
  - Bank LTJ tools
  - Blog
  - Canvas Feed
  - Contacts
  - Content Market Tools
  - Course Calendar
  - Course Management
  - Discussion Board
  - Enrolment
  - Goal Performance
  - Goals
  - Journals
  - Maple T.A. Instructor Menu
  - Mobile Compatible Test List
  - Rubrics
  - Self and Peer Assessment
  - Send Email
  - Tasks
  - Tools, Surveys and Probs
  - Turnitin Assignments

Once...

Turnitin Assignments by Group

NI000 2000 Word Essay Deadline Thursday 12 November at 4pm 2020

You can submit your paper multiple times during the lead-up to the deadline. Each time you submit, a similarity report will be produced very quickly, but each subsequent report after that is placed in a queue and may take up to 24-hours to process. For information about how to interpret your similarity report, please visit the following page for PDF guides and help videos: <http://libguides.brighton.ac.uk/turn>

2 Week Extension and LSPs NI000 2000 Word Essay Deadline Thursday 26 November at 4pm 2020

Click on the Inbox that you want to filter.

View Assignments by Group

NI000 2000 Word Essay Deadline Thursday 12 November at 4pm 2020

You can submit your paper multiple times during the lead-up to the deadline. Each time you submit, a similarity report will be produced. Please note that the first three reports will be produced very quickly, but each subsequent report after that is placed in a queue and may take up to 24-hours to process. For information about how to interpret your similarity report, please visit the following page for PDF guides and help videos: <http://libguides.brighton.ac.uk/turn>

Module Group: Please select a group Go

- Please select a group
- LSP - spelling and grammar
- Marking Groups 1 - Sally
- Marking Groups 2 - Kay
- Marking Groups 3 - Bob

Select the group that you want to use to filter the inbox.

Module Group: Marking Groups 1 - Sally Go

Now viewing assignments for Marking Groups 1 - Sally:

Show 10

Student Name (Last, First)	Title	Grade	Originality Score/Report	Paper ID	Download	Remove
enabled, Anonymous Marking	my essay	--	68%	136077254		Remove
enabled, Anonymous Marking	essay 2000 words	--	55%	136077144		Remove
enabled, Anonymous Marking	Fouy	--	62%	136076681		Remove
enabled, Anonymous Marking	Conceptual essay	--	55%	136076485		Remove
enabled, Anonymous Marking	2000 word essay	--	59%	136076187		Remove

See the results for only that group. Tip: if you are using this view to...

## Methods for subdividing anonymous marked submissions

# Highlights [4/4]

## Turnitin: What happens at the point of the Post Date

Start Marking is Complete

At the point of the Post Date and Time

Feedback/Mark automatically

AUTHOR	TITLE	SIMILARITY	GRADE	RESPONSE	FILE	PAPER
<input type="checkbox"/> Anonymous Marking Enabled	2000 words	62				136070

Update Paper Assignment

Assignment title: NI000 2000 Word Essay Deadline Thur

Point value: 100

Start date: [blurred]

Due date: [blurred]

Post date: 25-Jan-2021 at 12:00 AM

Allow only file types that Turnitin can check for similarity

Allow any file type

Student submissions are deanonymised

Assessment and Marks

NI000 2000 Word Essay Deadline Thursday 12 November at 4pm 2020

Instructor View

Student View

Embedded flowchart showing how the post-date functions in Turnitin

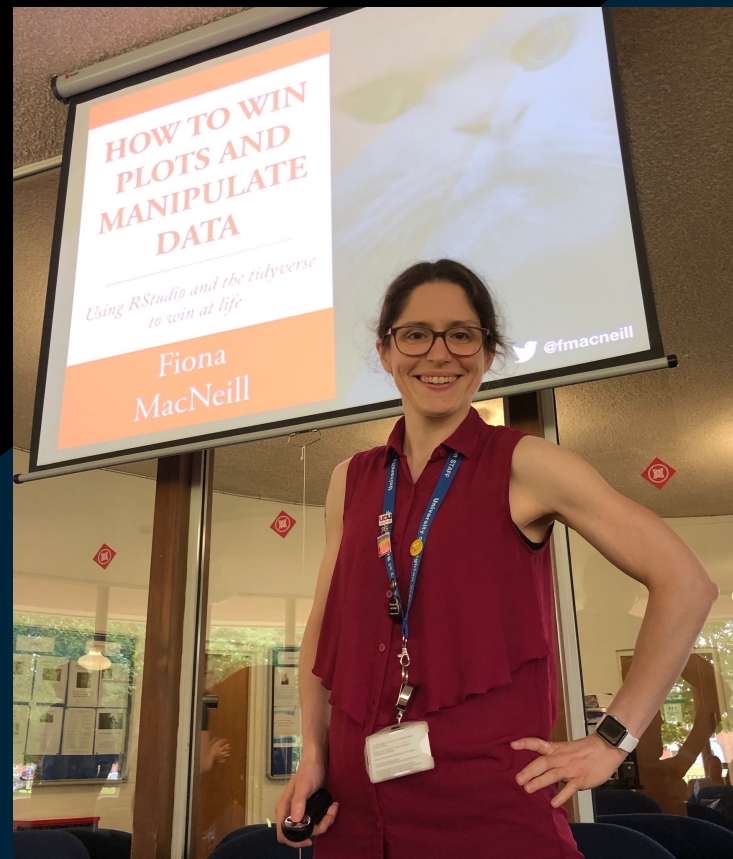
# Nearpod example (2019)

Please see Core Area 3(b)

[Link to example](#)

**Selected Slides from  
*How to Win Plots and  
Manipulate Data*  
Presented at Summer  
South Coast Show & TEL  
at University of Sussex  
(18/07/19)**

**Demonstrates use of R  
and RStudio**



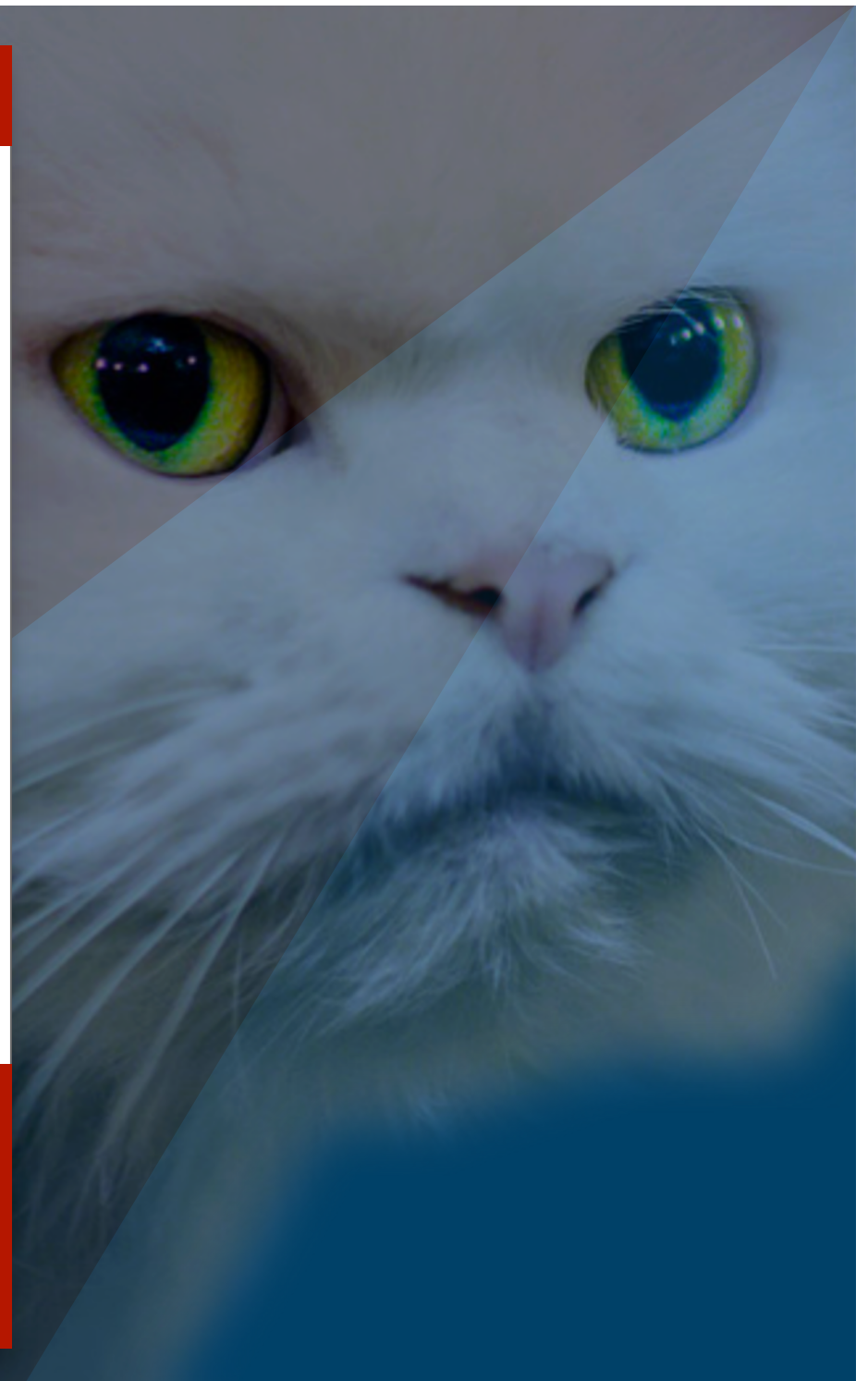


# HOW TO WIN PLOTS AND MANIPULATE DATA

---

*Using RStudio and the  
tidyverse to win at life*

Fiona  
MacNeill





**Why use RStudio?**

# Get R and RStudio



1. Install R first from the R Archive



ii) [if on a Mac] Install XQuartz



2. Install R Studio

GET STA(R)TED



Step 1





# Launching RStudio

The screenshot shows the RStudio environment with four key areas highlighted by black boxes:

- Source Editor:** Contains R code for loading libraries, reading data, and creating a plot. A box labeled "Where we write our code" is placed over this area.
- Environment:** Shows the current environment (Global Environment) which is empty. A box labeled "Where we see our datasets and variables" is placed over this area.
- Console:** Shows the R startup message and the prompt. A box labeled "Where we debug our code and check calculations" is placed over this area.
- Plots:** The plot area is currently empty. A box labeled "Where we see our plots" is placed over this area.

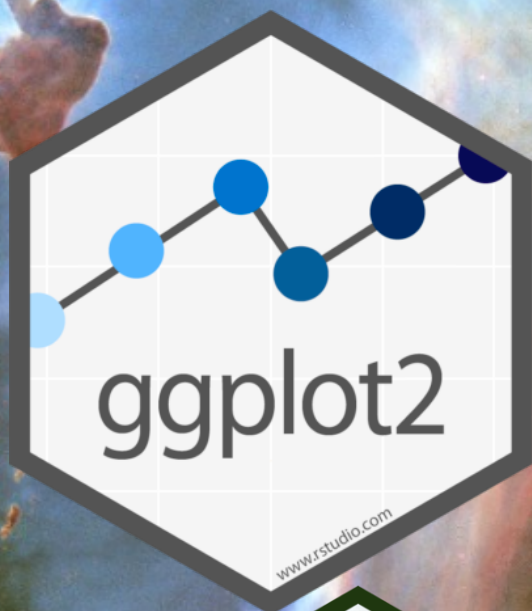
```
1 # Loading the libraries needed for the visualisation
2 library(extrafont)
3 library(ggplot2)
4 font_import("Trebuchet MS")
5
6 # Loading the data needed for the visualisation and defining it as a global data variable
7 jtbd <- read.csv("~/Desktop/JTBD_R/datav2.csv", header = T)
8 #jtbd <- read.csv("~/Desktop/JTBD_R/jtbddata.csv", header = T)
9
10 #The plot itself
11 ggplot(jtbd, aes(x=Importance, y=Satisfaction)) +
12   geom_point(aes(fill="grey10"), alpha=0.5, size=4)
```

QoooH aRrrrrr

Step 2



# Now entering the tidyverse



Hadley Wickham

Step 3

Sci-FiR





# Installing your package



# Sticky Situations

## The case of the monster Poll Everywhere





# The data (collected using Poll Everywhere in 2018)

Received at (CDT)	Group	First name	Last name	Participant	Response	Response	Correct	Approved	Prior run	Prior run	Poll title	Poll type	Poll owner	Poll group
04/19/18 05:45 PM		iPad	One	ds1	368945	Web	Option I				Statement 1	multiple_chol	11140104	QSort tb
04/19/18 05:46 PM		iPad	One	ds1	368945	Web	Option II				Statement 1	multiple_chol	11140104	QSort tb
04/19/18 05:46 PM		iPad	One	ds1	368945	Web	Option III				Statement 1	multiple_chol	11140104	QSort tb
04/19/18 05:46 PM		iPad	One	ds1	368945	Web	Option II				Statement 2	multiple_chol	11140104	QSort tb
04/19/18 05:47 PM		iPad	One	ds1	368945	Web	Option III				Statement 2	multiple_chol	11140104	QSort tb
04/19/18 05:47 PM		iPad	One	ds1	368945	Web	Option IV				Statement 2	multiple_chol	11140104	QSort tb
04/19/18 05:48 PM		iPad	One	ds1	368945	Web	Option VI				Statement 3	multiple_chol	11140104	QSort tb
04/19/18 05:48 PM		iPad	One	ds1	368945	Web	Option II				Statement 3	multiple_chol	11140104	QSort tb
04/19/18 05:49 PM		iPad	One	ds1	368945	Web	Option III				Statement 3	multiple_chol	11140104	QSort tb
04/19/18 05:49 PM		iPad	One	ds1	368945	Web	Option II				Statement 4	multiple_chol	11140104	QSort tb
04/19/18 05:50 PM		iPad	One	ds1	368945	Web	Option III				Statement 4	multiple_chol	11140104	QSort tb
04/19/18 05:50 PM		iPad	One	ds1	368945	Web	Option IV				Statement 4	multiple_chol	11140104	QSort tb
04/19/18 05:50 PM		iPad	One	ds1	368945	Web	Option I				Statement 5	multiple_chol	11140104	QSort tb
04/19/18 05:51 PM		iPad	One	ds1	368945	Web	Option IV				Statement 5	multiple_chol	11140104	QSort tb
04/19/18 05:52 PM		iPad	One	ds1	368945	Web	Option III				Statement 5	multiple_chol	11140104	QSort tb
04/20/18 06:06 AM		iPad	One	ds1	348323	Web	Option II				Statement 2	multiple_chol	11140104	QSort tb
04/20/18 06:06 AM		iPad	One	ds1	348323	Web	Option V				Statement 2	multiple_chol	11140104	QSort tb
04/20/18 06:06 AM		iPad	One	ds1	348323	Web	Option VI				Statement 2	multiple_chol	11140104	QSort tb
04/20/18 06:06 AM		iPad	One	ds1	348323	Web	Option V				Statement 1	multiple_chol	11140104	QSort tb
04/20/18 06:06 AM		iPad	One	ds1	348323	Web	Option IV				Statement 1	multiple_chol	11140104	QSort tb
04/20/18 06:06 AM		iPad	One	ds1	348323	Web	Option III				Statement 1	multiple_chol	11140104	QSort tb
04/20/18 06:07 AM		iPad	One	ds1	348323	Web	Option IV				Statement 3	multiple_chol	11140104	QSort tb
04/20/18 06:07 AM		iPad	One	ds1	348323	Web	Option V				Statement 3	multiple_chol	11140104	QSort tb
04/20/18 06:07 AM		iPad	One	ds1	348323	Web	Option VI				Statement 3	multiple_chol	11140104	QSort tb
04/20/18 06:08 AM		iPad	One	ds1	348323	Web	Option III				Statement 4	multiple_chol	11140104	QSort tb
04/20/18 06:08 AM		iPad	One	ds1	348323	Web	Option IV				Statement 4	multiple_chol	11140104	QSort tb
04/20/18 06:08 AM		iPad	One	ds1	348323	Web	Option II				Statement 4	multiple_chol	11140104	QSort tb
04/20/18 06:08 AM		iPad	One	ds1	348323	Web	Option I				Statement 5	multiple_chol	11140104	QSort tb
04/20/18 06:08 AM		iPad	One	ds1	348323	Web	Option IV				Statement 5	multiple_chol	11140104	QSort tb
04/20/18 06:08 AM		iPad	One	ds1	348323	Web	Option VI				Statement 5	multiple_chol	11140104	QSort tb
04/20/18 10:50 AM		iPad	One	ds1	460063	Web	Option I				Statement 1	multiple_chol	11140104	QSort tb
04/20/18 10:50 AM		iPad	One	ds1	460063	Web	Option II				Statement 1	multiple_chol	11140104	QSort tb
04/20/18 10:51 AM		iPad	One	ds1	460063	Web	Option III				Statement 1	multiple_chol	11140104	QSort tb
04/20/18 10:52 AM		iPad	One	ds1	460063	Web	Option III				Statement 2	multiple_chol	11140104	QSort tb
04/20/18 10:52 AM		iPad	One	ds1	460063	Web	Option V				Statement 2	multiple_chol	11140104	QSort tb
04/20/18 10:53 AM		iPad	One	ds1	460063	Web	Option I				Statement 3	multiple_chol	11140104	QSort tb
04/20/18 10:53 AM		iPad	One	ds1	460063	Web	Option IV				Statement 3	multiple_chol	11140104	QSort tb
04/20/18 10:53 AM		iPad	One	ds1	460063	Web	Option I				Statement 4	multiple_chol	11140104	QSort tb
04/20/18 10:53 AM		iPad	One	ds1	460063	Web	Option II				Statement 4	multiple_chol	11140104	QSort tb
04/20/18 10:53 AM		iPad	One	ds1	460063	Web	Option IV				Statement 4	multiple_chol	11140104	QSort tb
04/20/18 10:54 AM		iPad	One	ds1	460063	Web	Option I				Statement 5	multiple_chol	11140104	QSort tb
04/20/18 10:54 AM		iPad	One	ds1	460063	Web	Option II				Statement 5	multiple_chol	11140104	QSort tb
04/20/18 10:54 AM		iPad	One	ds1	460063	Web	Option V				Statement 5	multiple_chol	11140104	QSort tb
04/20/18 11:00 AM		iPad	One	ds1	1037340	Web	Option III				Statement 1	multiple_chol	11140104	QSort tb
04/20/18 11:00 AM		iPad	One	ds1	1037340	Web	Option II				Statement 1	multiple_chol	11140104	QSort tb
04/20/18 11:00 AM		iPad	One	ds1	1037340	Web	Option IV				Statement 1	multiple_chol	11140104	QSort tb
04/20/18 11:00 AM		iPad	One	ds1	1037340	Web	Option II				Statement 2	multiple_chol	11140104	QSort tb

600+ text-based statements to sort



# Final results

Statement 1 Theme: [Redacted]

Option i) [Redacted]

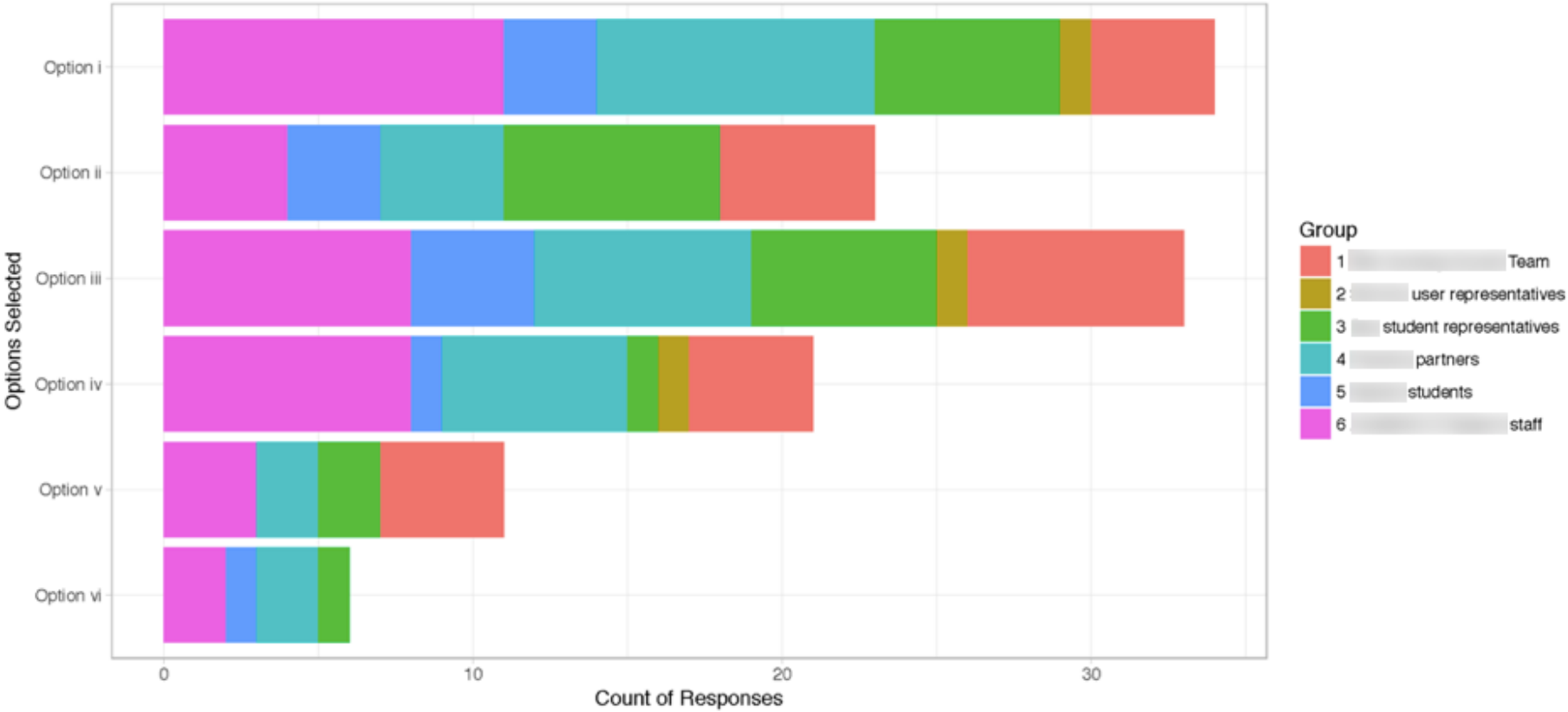
Option ii) [Redacted]

Option iii) [Redacted]

Option iv) [Redacted]

Option v) [Redacted]

Option vi) [Redacted]



# Advanced Mining [1/2]

**Creating a corpus from 10 years  
of Turnitin anonymous auditing  
text-based data**





# Advanced Mining [2/2]

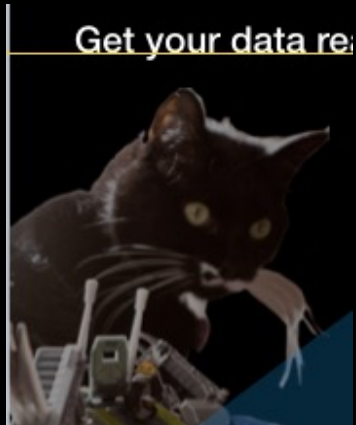
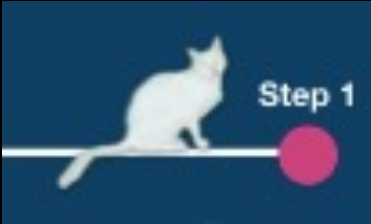
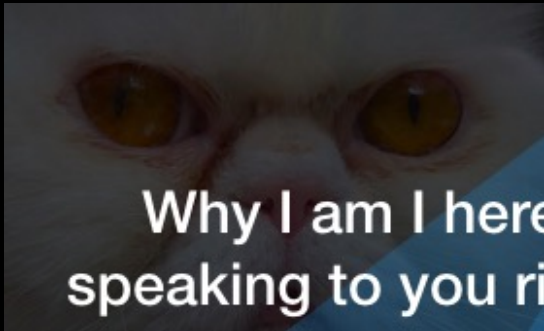
**Please note:** due to sensitivity I cannot share the original contents of this slide. I created a tutorial on Github which was approved by my line manager featuring mock data. You can access this [via this link](#).

It featured a bar chart of reasons for deanonymising data on Turnitin based on 10-years of text answers and a word cloud (mock-up on right).



The background of the slide is split diagonally from the bottom-left corner to the top-right corner. The upper-left portion is solid black, and the lower-right portion is a solid dark blue. The text is centered horizontally across the middle of the slide, overlapping both colors.

**How many cats did you spot?**



8 cats

# Image Sources

Title slide: "[Leave Me Alone](#)" by [Pai Shih](#) is licensed under [CC BY 2.0](#)

Slide 2: "[Cat in West Village](#)" by [D\\_M\\_D](#) is licensed under [CC BY-SA 2.0](#)

Slide 4: "[White Cat on Roof](#)" by [d\\_leaper](#) is licensed under [CC BY-NC-SA 2.0](#)

Slide 6: "[Romeo aka Snowy](#)" by [tands land](#) is licensed under [CC BY 2.0](#)

Slide 9: "[Duncan and Onslaught](#)" by [BenSpark](#) is licensed under [CC BY-NC-SA 2.0](#)

*Some of Fiona's favourite resources*

CheatSheets for different packages: <https://www.rstudio.com/resources/cheatsheets/>

Handy dplyr tips: [https://sebastiansauer.github.io/dplyr\\_filter/](https://sebastiansauer.github.io/dplyr_filter/)

We R-Ladies: <https://twitter.com/WeAreRLadies>

All about the tidyverse: <https://www.tidyverse.org/>

# H5P example (2021)

*Session: Create an online health campaign*

[View Live H5P](#)

Designed to replace what would have been a 3hr  
in-person workshop during the pandemic

# Contents



Please start at step 1. Otherwise return to the relevant section to resume your progress.

Step 1 - Researching the problem and defining our goals



Step 2 - Getting to know our audience



Step 3 - Planning your timing and launch



Step 4 - Craft your message



Step 5 - Select your communication channels



Step 6 - Run your campaign and measure the effects



I will come back and resume my work on the steps later



Linear branching activity with 'Course Presentations' activity types for each section

# Simulated scenario

↶ Session: Create an online health campaign

Proceed »

## What is expected

Your task during this first step in the the scenario, is to try out some tools and techniques for research and planning. Any campaign should always start with a bit of exploratory research. **You will also define the goal for the campaign at the very end of this set of slides.**

## The scenario...

You are working at a pharmacy and you have been tasked with planning a locally-focused public health campaign. On the next slide you will be given an overview of the resources that are available at the pharmacy for your campaign.



📄 The scenario

◀ 5 / 16 ▶

Students needed to design a locally focused public health campaign



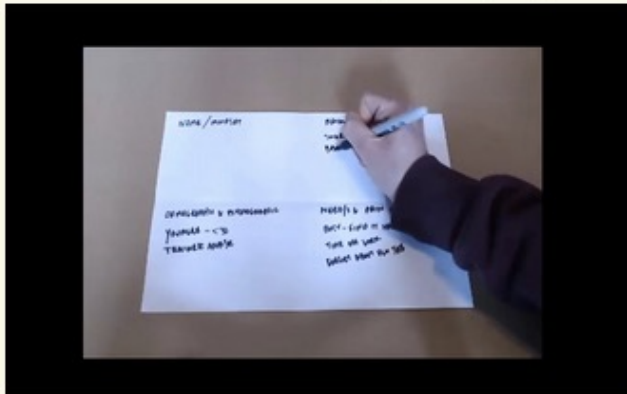
# Getting to know your audience

Session: Create an online health campaign

Proceed »

## Activity - Create a Proto Persona [2/2]

I take you through how to create a quick proto persona in the video below. In the first box, instead of making up a name I prefer summarising my fictional person's mindset or the task that they are hoping to achieve.



[Watch the video on Panopto](#)

This [video is available on Panopto](#) if you want to access a higher quality version with closed captions (subtitles).

### Reference

Gothelf, J.  
(2013) *Lean UX applying lean principles to improve user experience*. Edited by Siden, J. Sebastopol, CA: O'Reilly Media.

Activity - Create a Proto Persona [2/2]

9 / 15

I demonstrated a paper-based activity for thinking about the audience for the public-health campaign



# Planning your timing and launch

↶ Session: Create an online health campaign Proceed »

## Time of year

It is over to you on this point and really depends on your campaign goal. It is good to think about the month when you will launch and also to set a duration for the campaign so that you can measure the impact over that time. You could then repeat the campaign the next year and see if you can improve on it.

My campaign will take place during the following month/s

Campaign duration in weeks (suggested: 1 month to 6 weeks)

📄 Time of year ◀ 3 / 10 ▶

An example of an interactive worksheet page in a H5P Course Presentation. The student can export the text as a Word document when they are complete the section.

# Final Confirmation

Session: Create an online health campaign Proceed »

## Confirmation

I confirm that I have completed...

- Step 1 - Researching the problem and defining our goals
- Step 2 - Getting to know our audience
- Step 3 - Planning your timing and launch
- Step 4 - Craft your message
- Step 5 - Select your communication channels
- Step 6 - Run your campaign and measure the effects

Check

◀ 7 / 8 ▶

This was a formative activity. However, the lecturer and I wanted to record how many students complete the activity. Once this checklist is confirmed this is recorded in the My Studies (Blackboard Learn) Grade Centre as 'Complete'.

# HTML/CSS (2019)

*BSc Nursing widget/module to support course  
area wayfinding*

Flexible and accessible <div> elements using  
svg images







# Desktop view (Blackboard Learn) - Blue rectangle indicates widget

**My Studies**  
Student Central

my course: BSc (Hons) Nursing Dashboard

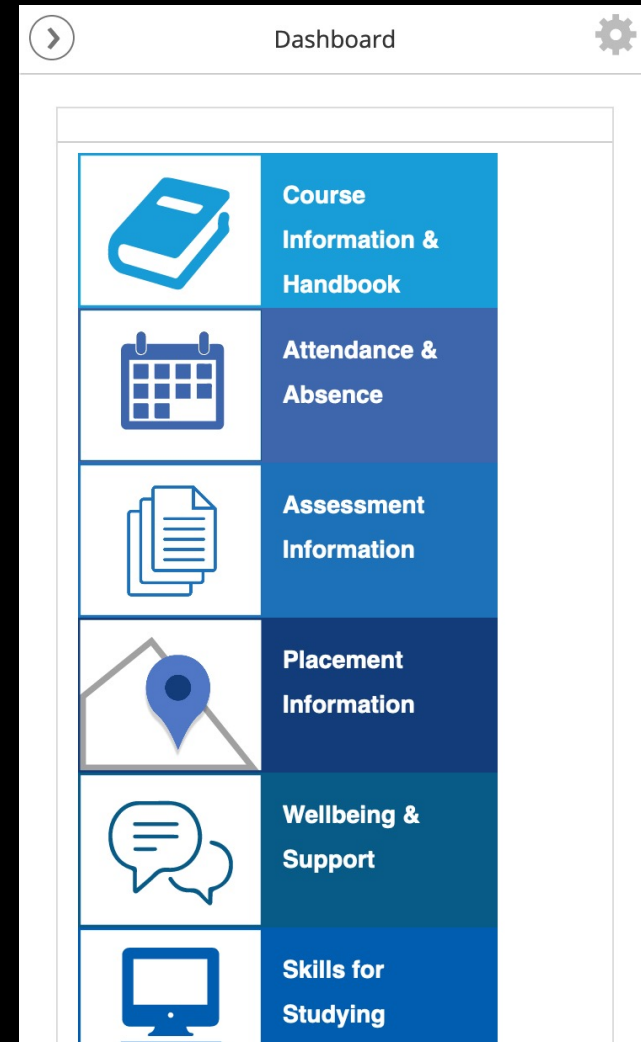
Dashboard

**Mitigating Circumstances?** For more information about applying for mitigating circumstances, please click this banner

	<b>Course Information &amp; Handbook</b>		<b>Attendance &amp; Absence</b>
	<b>Assessment Information</b>		<b>Placement Information</b>
	<b>Wellbeing &amp; Support</b>		<b>Skills for Studying</b>

# Mobile view (Blackboard Learn)

The images and the text are interactive and take students to the relevant part of the course area or the VLE



# Code sample

```
<div style="width: 19em; height: 90px; float: left; background-color: #189dd8;
border: thin solid #189DD8;" tabindex="-1"><a
href="https://vle.ac.uk/webapps/blackboard/content/listContentEditable.jsp?con
tent_id=_234567_1&course_id=_332456_1" title="Link to Course
Information and Handbook"></a>
```

```
<h3 style="padding-left: 5%; text-align: left; font-size: 1.1em; font-weight:
bold;"><a
href="https://vle.ac.uk/webapps/blackboard/content/listContentEditable.jsp?con
tent_id=_567890_1&course_id=_332456_1" style="font-family: helvetica;
color: #fff; text-decoration: none;" title="Link to Course Information and
Handbook">Course Information & <br />Handbook</a></h3></div>
```