Imperial College London

Library Services

# Making an online RefWorks tutorial from scratch

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RefWorks

# training for Medicine year 2

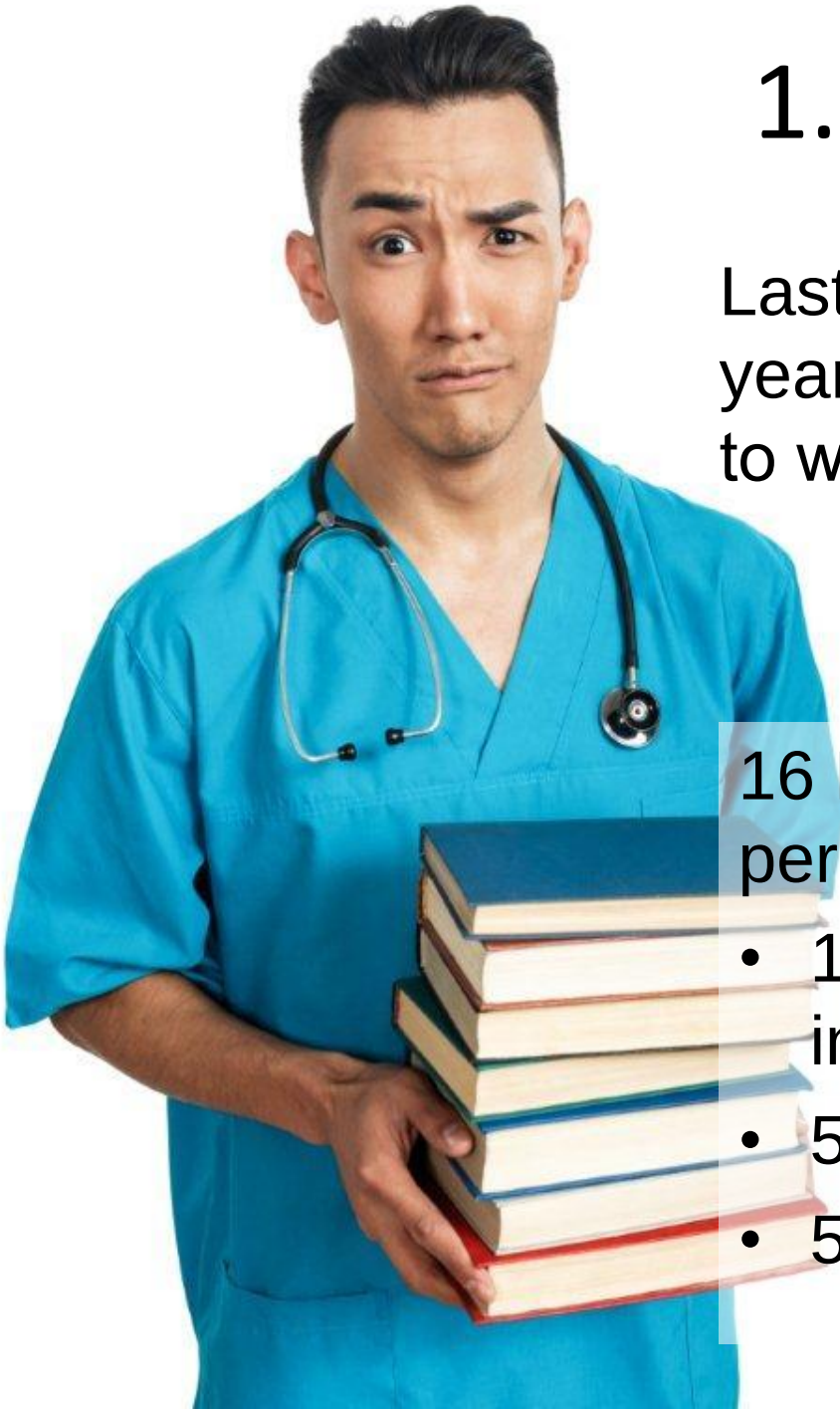
- Each year in May Medicine Liaisons deliver hands on sessions to 2nd year Medicine undergraduates.
- In support of their project where they are required to write a paper.
- This year we decided to put it online and provide optional bookable sessions.

# Why put it online?

Classroom

Vs

Online, virtual environment



# 1. Major operation!

Last years RefWorks training 286 2nd year Medical Students with a paper to write……

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16 RefWorks sessions (20 students per session)

- 16 hours of teaching (not including prep or commuting!)
- 5 Liaison Librarians
- 5 backup Librarians

# 2. Student feedback

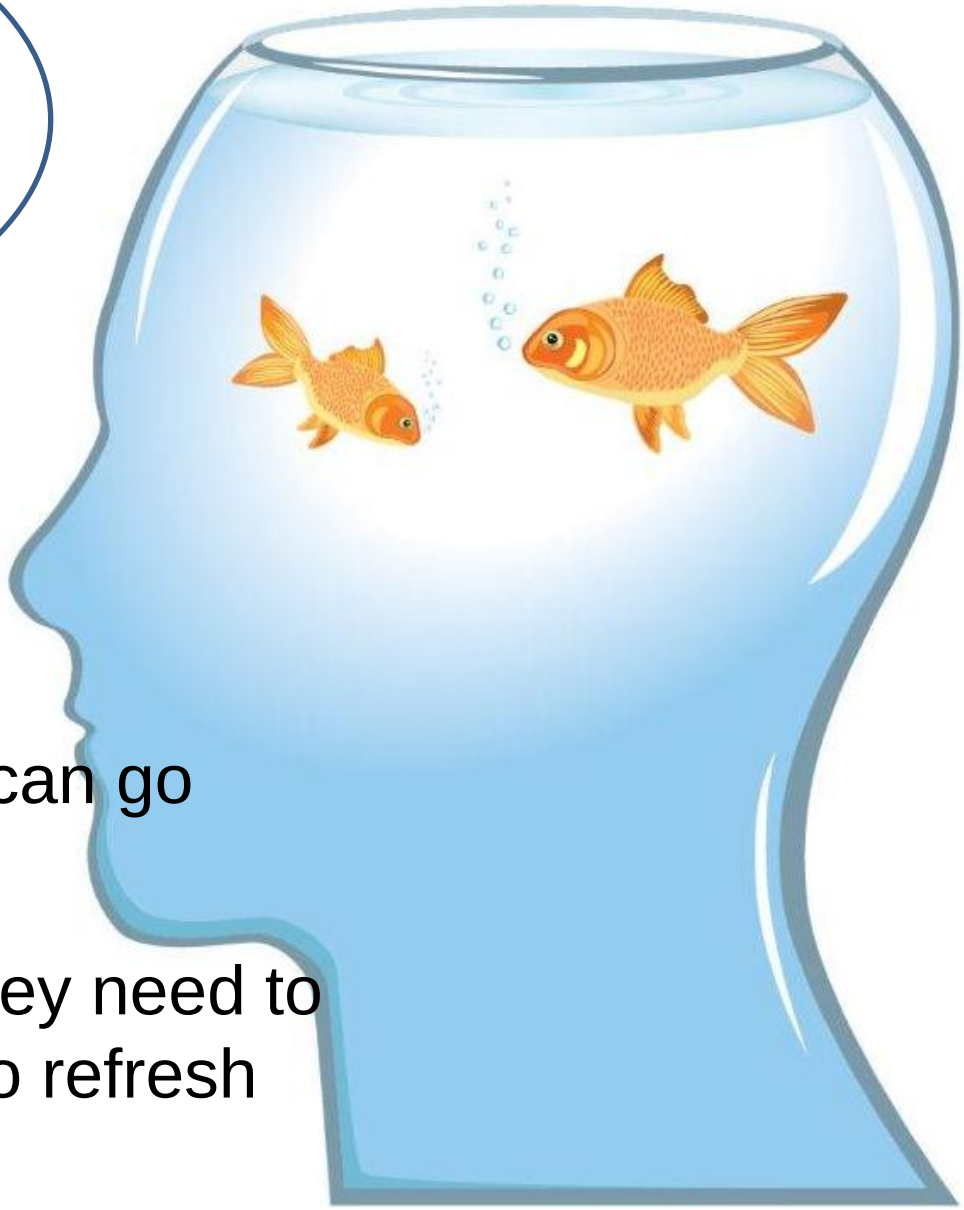
"Integrate the session with a day of teaching. Coming just for this is tedious!!"

"I would rather it was an online tutorial. Or do the tutorial on a day in which lectures are in SK so people don't come in for what was effectively a half hour session"

# 3. Retaining skills learnt

- Easy to forget when not used regularly
- Difficult to fit the sessions in at the appropriate time and often too early
- Training has to be repeated as a refresher in year 4

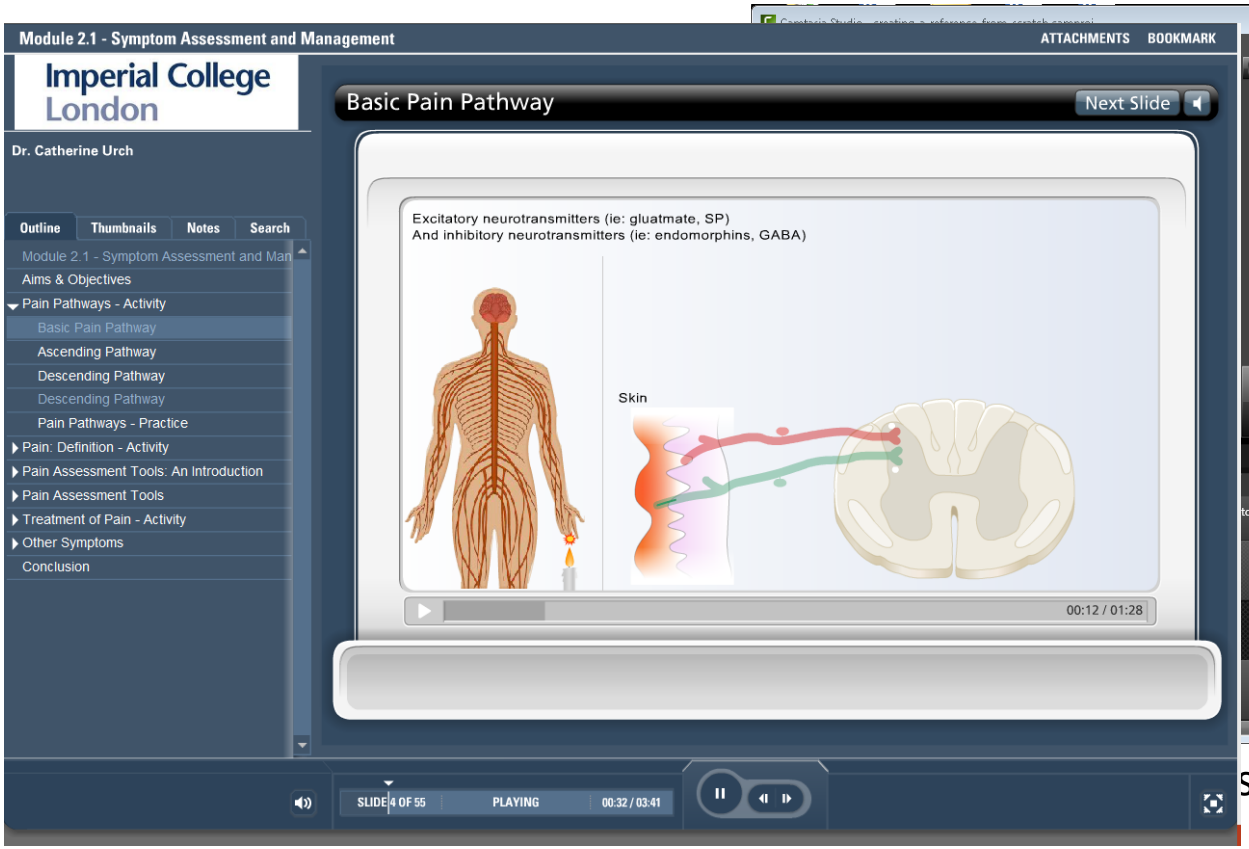
"Definitely repeat the session or provide all the info online because it is so useful but also easy to forget!"

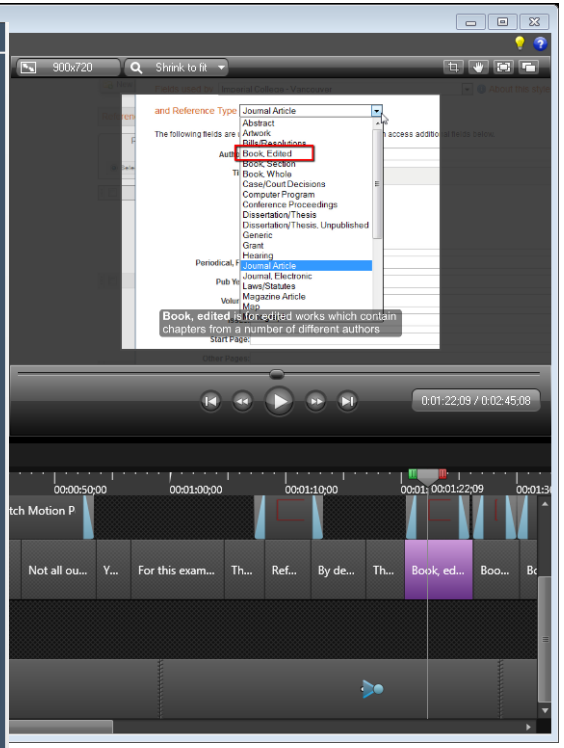


- Provides a session they can go back to when needed.
- Will be useful for when they need to use it in year 4 no need to refresh

# The process

- First discussed idea with colleagues and e-learning technologist.
- What software to choose? Where do we host?




sia screen capture software

E-module produced using Articulate by the Faculty of Medicine e-learning team

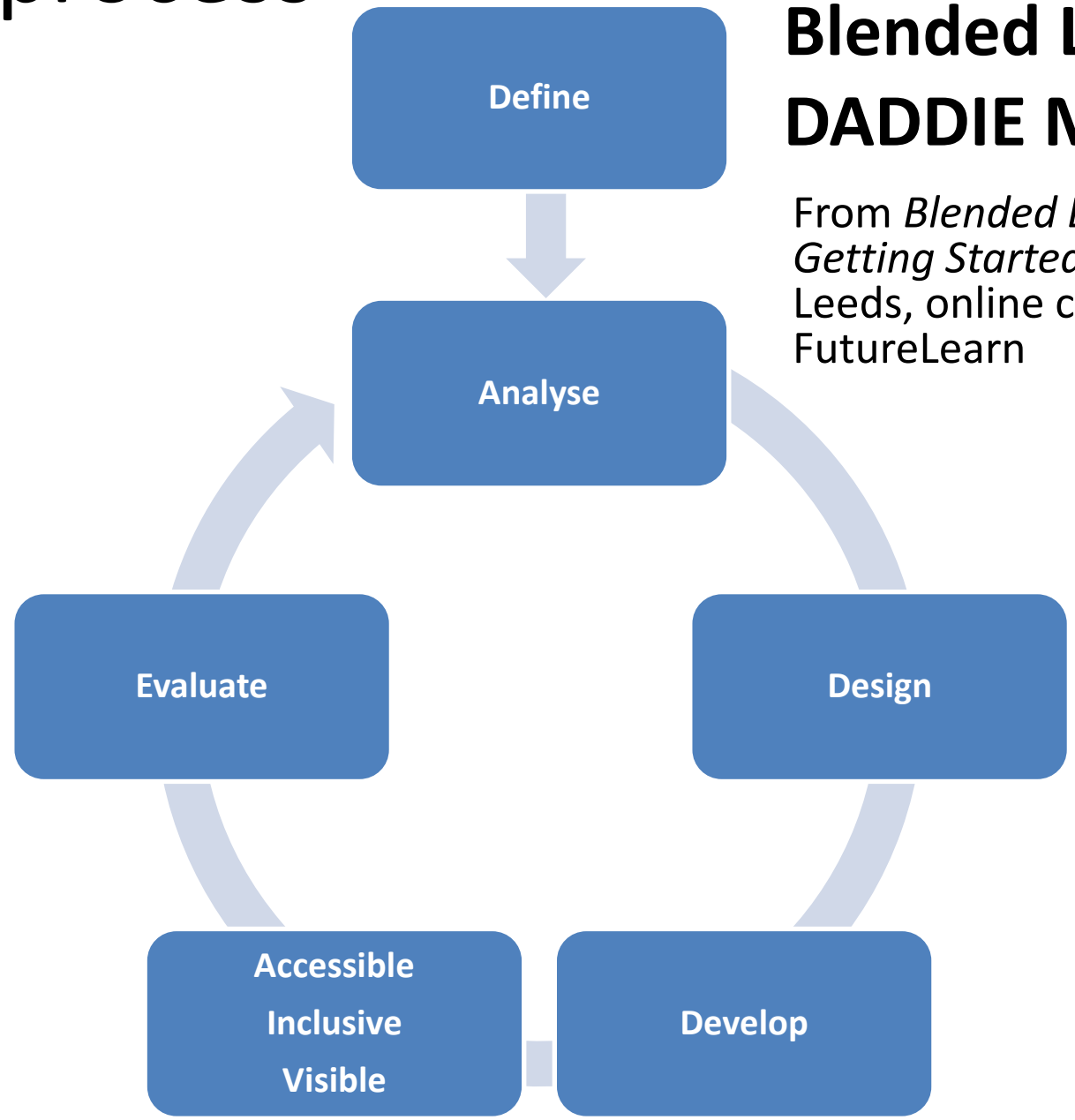
# The process

- Spoke to Theme Leader. Is it an appropriate form of delivery? What are the risks, pitfalls of delivery in this format?

**Solution!** go for blended learning approach and provide bookable classroom sessions.

- Submitted a change to teaching form and presented to Medicine Education committee.

# The process



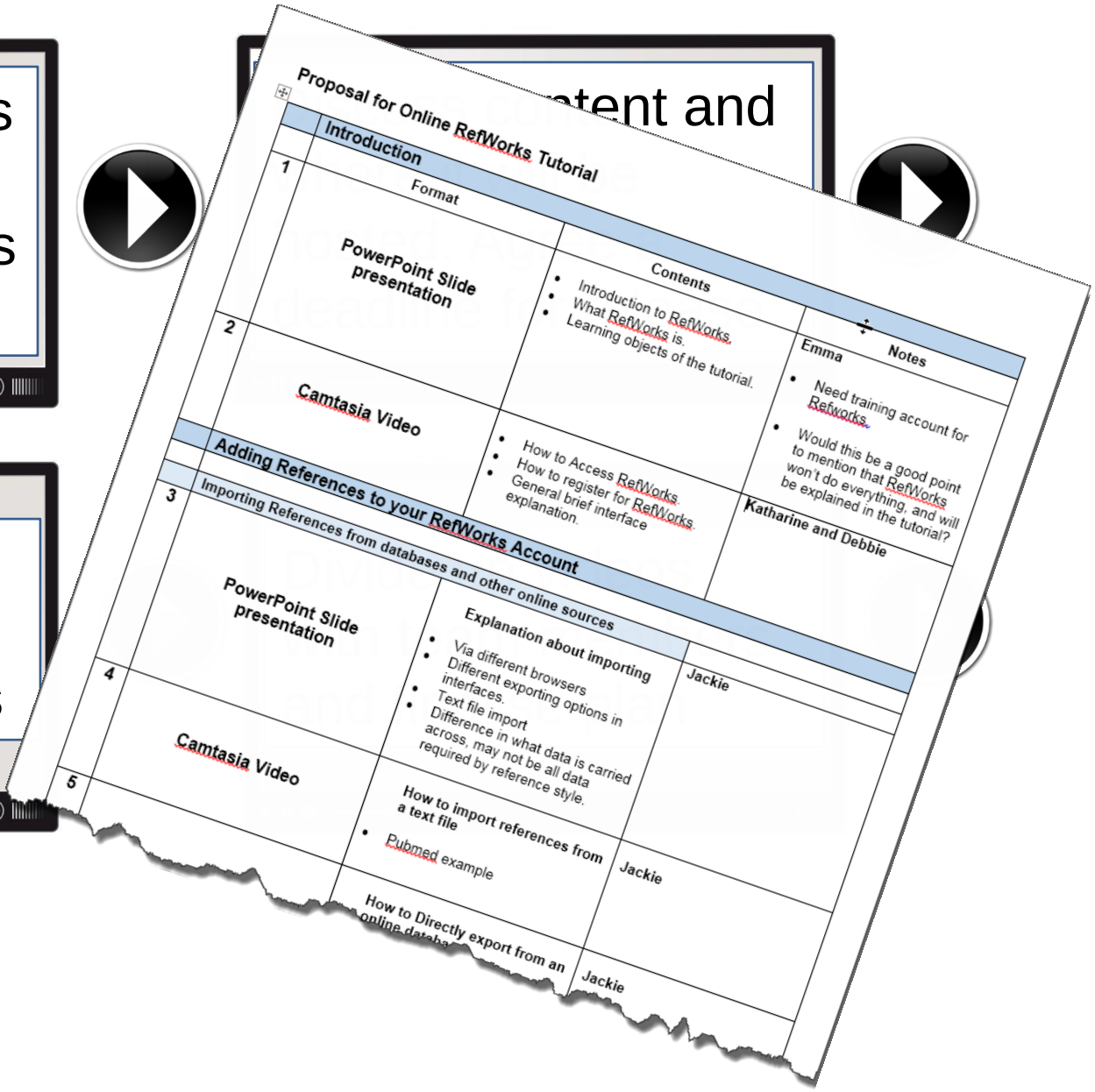

## Blended Learning DADDIE Model

From *Blended Learning Essentials: Getting Started*, University of Leeds, online course via FutureLearn

# The process →→→

Seek team members to be involved. Opportunity for cross collaboration

Draw up plan of structure and storyboard of videos



# The process →→→

Write scripts and email to team members for checking

Send scripts to Janet and Amarjit for final checking

Create the videos, edit and apply subtitles.

# The process →→→

Get team members to check videos, then publish!

0:18 / 7:03 HD

Host videos on a site then add links and transcripts to Articulate studio to create tutorial

0:18 / 7:03 HD

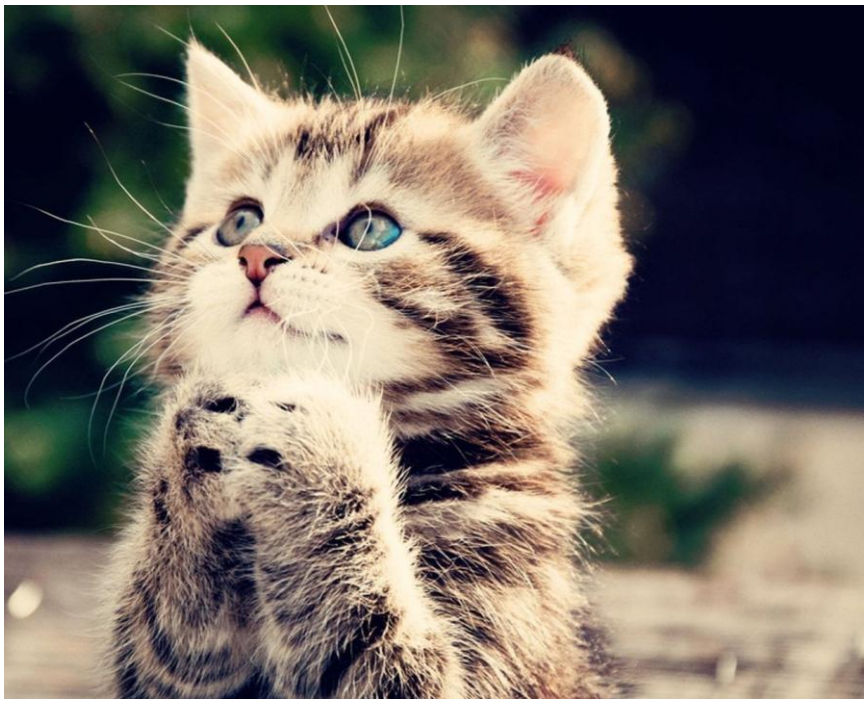
Final check of tutorial then publish file for online platform.

0:18 / 7:03 HD

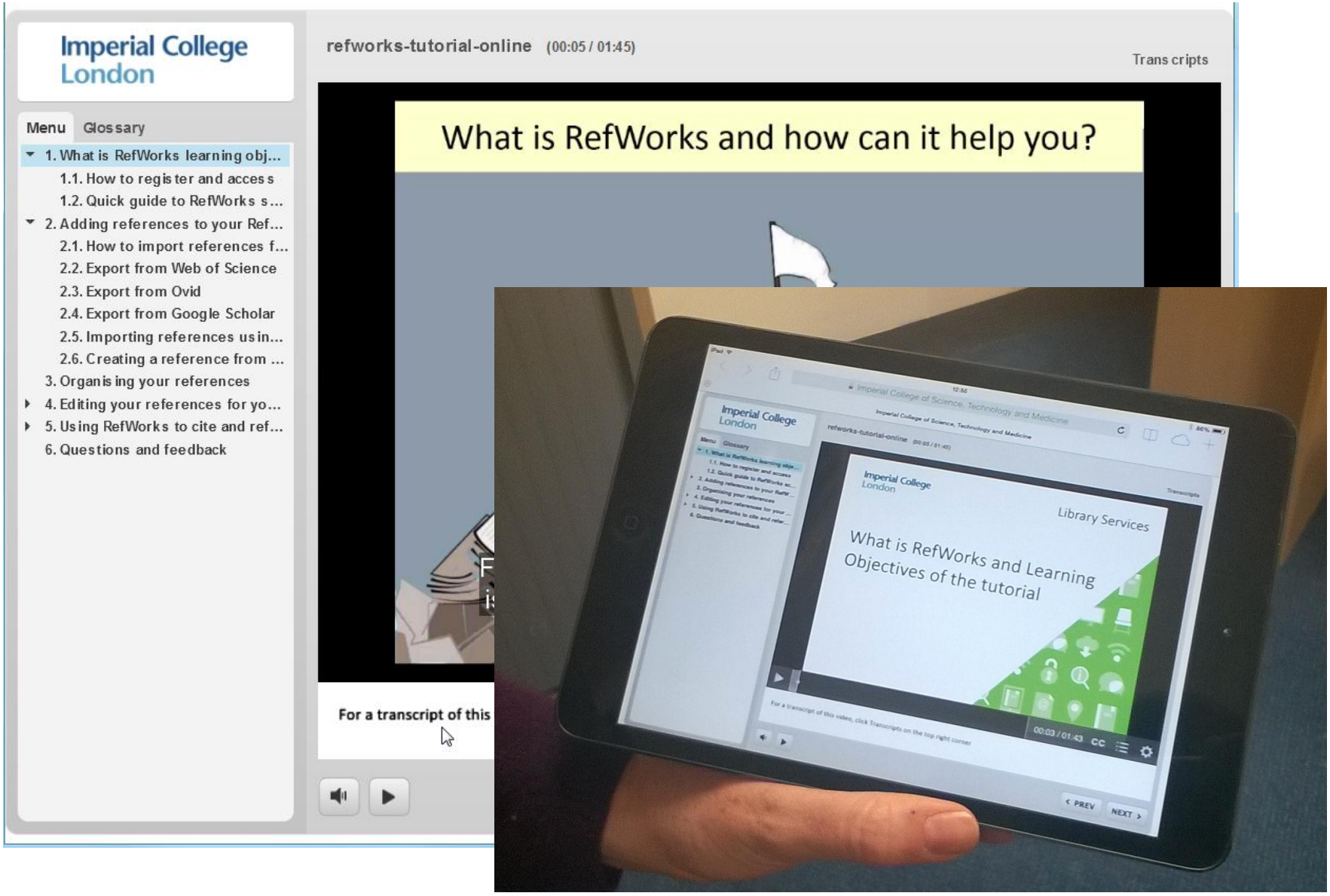
# The process →→→

Create Feedback survey and add to Articulate.

Find an e-learning technologist and smile very nicely! Host on Blackboard.

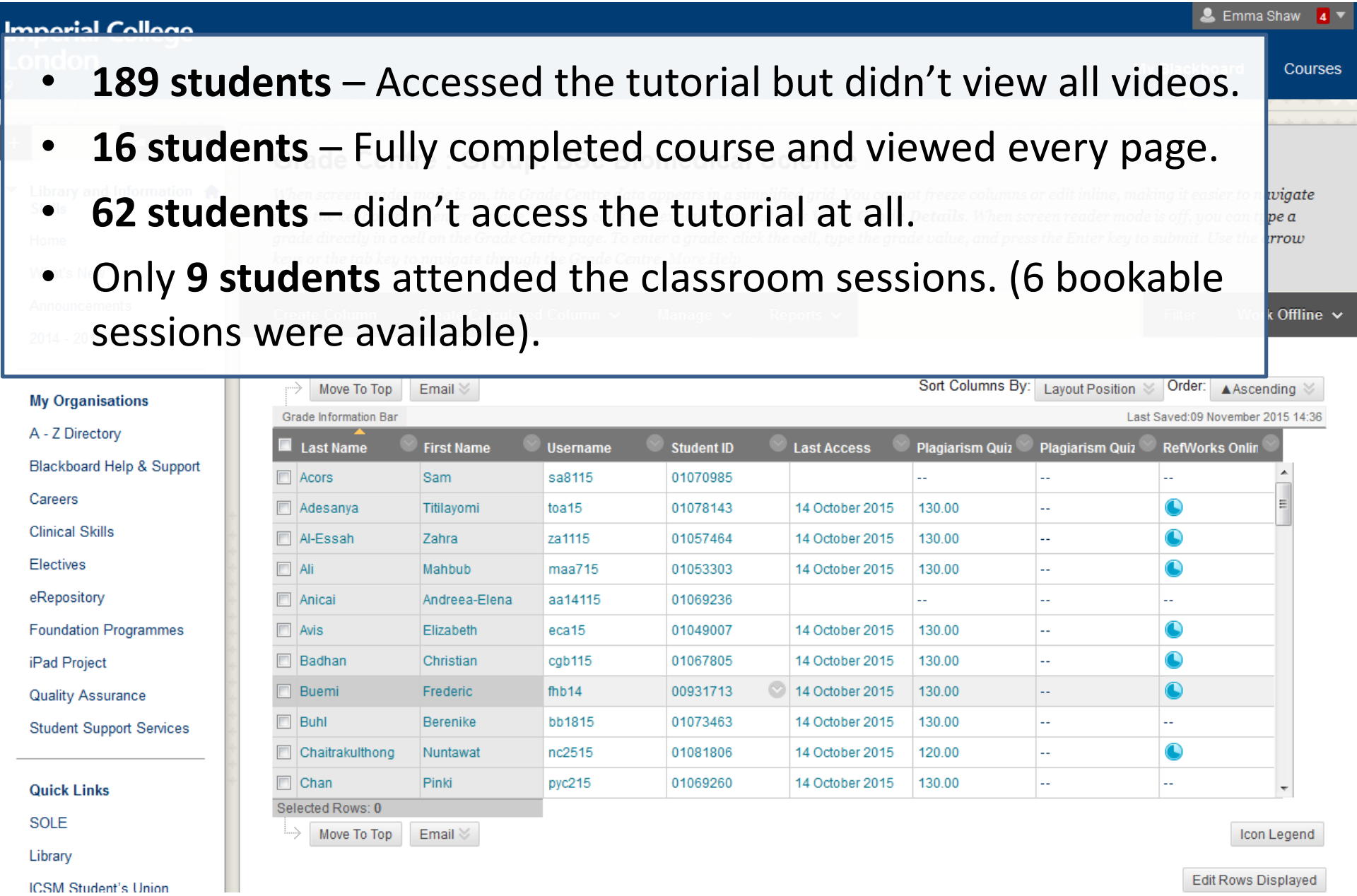


# The final product!



# The Outcome?

- **189 students** – Accessed the tutorial but didn't view all videos.
- **16 students** – Fully completed course and viewed every page.
- **62 students** – didn't access the tutorial at all.
- Only **9 students** attended the classroom sessions. (6 bookable sessions were available).



# The Feedback

- 6 surveys completed. Hosted on Survey Monkey.
- 5 out of 6 rated it ‘Very good’ (one didn’t leave a rating).

**‘The best part was actually being able to watch someone do it on the screen in front of you, which was far more useful than simply reading the tutorial.’**

**‘Extremely useful. I am in my second year of Medicine. In my first year I had assignments that required referencing and I did it all manually because I didn't have the time to figure out how to use a referencing manager. So, this tutorial came at a good time as I had planned to learn how to use one during my summer holidays.’**

**‘Yes, I think it will be very useful for me not just for now but in the future as well, for example in 4th year and also beyond that, I think it will be very useful for later on in our careers whenever we want to write/publish an article. I think I will be referring back to this tutorial if I am unsure on how to do something in the future!’**

# What next?

- Year 1 Medicine have been introduced after their plagiarism and referencing workshop, plus year 4.
- Postgraduate courses have now been enrolled.
- More tutorials in the pipe line! Ovid, Plagiarism.
- RefWorks videos are now on YouTube and up on the Library website to support all Library users.
- Training in the use of Blackboard
- Training in the use of Articulate

# Any Questions ?

# Credits

- All images from shutterstock apart from:
- Screen shot of e-module for BSc Medicine Imperial College London. Created by the Medicine e-learning team.
- Winking dog image, http://www.emmitsburg.net/humor/pictures/2009/poke.jpg 10/07/2015
- Cup of tea image, *How to make tea correctly (according to science): milk first, The Guardian, 3rd October 2014, http://www.theguardian.com/science/brain-flapping/2014/oct/03/how-to-make-tea-science-milk-first 08/07/2015*
- Gin and Tonic image, Drinks Dragon http://www.drinksdragon.com, 10/07/2015
- Pleading Cat from Miniature Mice http://www.miniaturemice.co.uk/cats/ 10/07/2015