

Customised Student Learning

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<https://vlab.eng.gla.ac.uk/>

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Motivation:

- How to provide personalized learning experience to the students as per their learning levels?

Objectives:

- To develop a web interface that provides the ability to create customised learning lessons by staff as well as students
- Track the learning path of the students

Other possible alternatives:

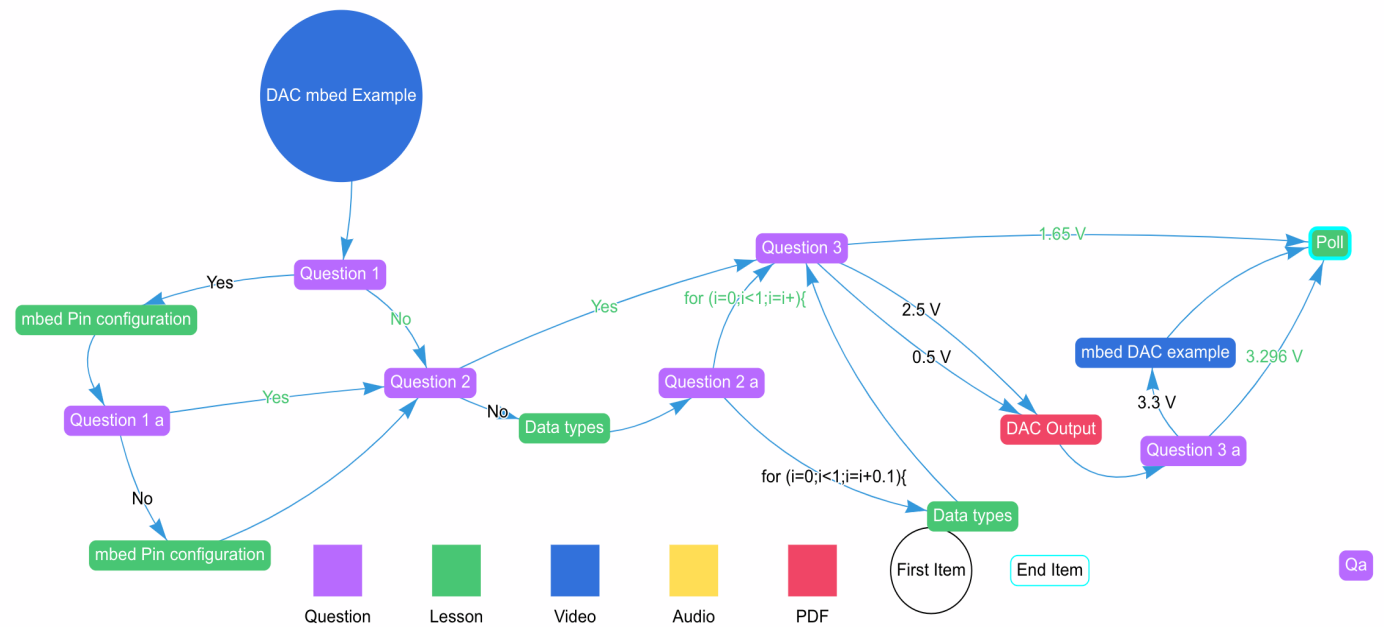
- Moodle Lesson (less graphical aid)
- Microsoft Forms (limited features)
- Camtasia (limited features)

Advantages of **vlab**

- In-house solution
- Better visual/graphical interface

Example & Results

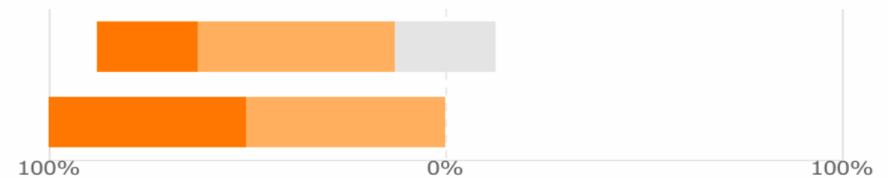
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Strongly agree Agree Neutral Disagree Strongly disagree

The branched learning experience helped in improving my learning.

I would like to see more topics and courses with such learning activities.



There is a need to prepare **more lessons** and provide **more enriched learning** experience to the students

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