Trinity College Dublin
Coláiste na Tríonóide, Baile Átha Cliath
The University of Dublin

Project Title

Your Name
Course: ICS etc.

Background

What is the area of interest: Coastal erosion, waste, etc. and why is it important to improve education in this area.

Related Work

What tools if any are out there on this topic or related ones.

Is there a spectrum of approaches which can be used to catagorise existing tools?

Critique of such tools.

Educational Approach

Build a tool which will allow engaging learning activities to be designed to help learners explore the topic in a cognitively engaging way, i.e. some of the learning onus is on the instructor to design a learner appropriate activity.

Your approach

Summarise the approach you are adopting and the goals of the project.

Design (I)

Top level view of the interface to the tool (or main page/activity).

Show earlier iterations of the design if possible and justify the current approach.

Design (II)

Technical architecture and how it was implemented.

Need to show off here your technical skills/achievements.

Demo

If appropriate give a demo of the tool.

Evaluation Plan

Use as part of a two-day workshop on Climate Change and Sustainability with (n=20) TY students on the <u>TAP Bridge2College Programme</u>.

Describe the learning activity (if known).

Tool evaluated using (some of) multiple data sources (triangulation)

      Functionality of tool – e.g. <u>SUS</u>

      Learner questionnaire and focus group

      Workshop leaders focus group

      Domain expert (e.g. Iris)

What did I learn?

What did you learn in doing the project?

What would you do differently?

Conclusion

Goals and achievements