

### Vignette: a snapshot of your applied project experience

**Name:** Enda O'Reilly

**What was your project title?**

An investigation of the use of Accounting E-activities to ease the cognitive load on the learner undertaking an introductory accounting module.

**What is your discipline/area of professional practice?**

Lecturer in the area of Accountancy and Taxation.

**Why did you need to do this project at the time?**

The project was initially design and developed to support students undertaking an introductory accounting module at Level 5 on the National Framework of Qualification. Students entering the course had a range of abilities and experience and the resources were developed to support learners who had not previously undertaken an accounting subject previously.

**What technologies did you use?**

Articulate, Screenr, Excel. The E-activities developed were uploaded onto a virtual learning environment (Moodle) for students to access mainly outside of the lecture room.

**What were the main challenges in your project? How did you overcome them?**

Main Challenges	Overcome those challenges
Deciding on engaging and appropriate technologies	Discussion with peers, lecturers at DIT, review of literature and also seeing what similar resources were developed elsewhere and how they were developed
Time constraints	Planning in terms of study time and working around family issues (study early in the morning). Weekly, monthly planers and prioritising for each week or month
Developing engaging and user friendly E-activities	Developing the first E-activity and ensuring navigation and access to the E-activities were straight forward. This proved to be very useful, as students were engaged from the outset and didn't start to talk about problems and issues which may have discouraged other students from using the resources.  Lots of testing with students before making them available to all students.
Conducting interviews with students and getting feedback.	Be realistic and only do what is possible within a set period of time. Don't plan to

	<p>do group interviews if your time is limited.</p> <p>Be well prepared and do some test runs before the actual interview process starts.</p>
<p><b>What was the outcome of your project?</b></p> <p>Seven E-activities were developed, all of similar design to ensure access and navigation is simple for all E-activities. Students are currently using the E-activities both in the lecture room and outside the lecture room. The feedback continues to be positive from the students and they are finding them particular useful if they miss a number of lectures.</p> <p><b>What is happening now? Has it developed since? How?</b></p> <p>The E-activities are currently being used by entrants onto the Level 5 accounting course in 2013-14 and I am in the process of developing similar activities to support students entering the taxation programme of study at Level 6.</p> <p><b>URL/Link to Project:</b></p> <p>E-activity 1 - <a href="https://dl.dropboxusercontent.com/u/48060992/E-activity%201%20-%20Introduction%20to%20Financial%20Accounting/player.html">https://dl.dropboxusercontent.com/u/48060992/E-activity%201%20-%20Introduction%20to%20Financial%20Accounting/player.html</a></p> <p>E-activity 2 - <a href="https://dl.dropboxusercontent.com/u/48060992/E-activity%202%20-%20VAT%20and%20Books%20of%20Prime%20Entry/player.html">https://dl.dropboxusercontent.com/u/48060992/E-activity%202%20-%20VAT%20and%20Books%20of%20Prime%20Entry/player.html</a></p> <p>E-activity 3 - <a href="https://dl.dropboxusercontent.com/u/48060992/E-activity%203%20-%20Ledger%20Accounts/player.html">https://dl.dropboxusercontent.com/u/48060992/E-activity%203%20-%20Ledger%20Accounts/player.html</a></p> <p>E-activity 4 - <a href="https://dl.dropboxusercontent.com/u/48060992/E-activity%204%20-%20Balancing%20Ledger%20Accounts%20and%20the%20Trial%20Balance/player.html">https://dl.dropboxusercontent.com/u/48060992/E-activity%204%20-%20Balancing%20Ledger%20Accounts%20and%20the%20Trial%20Balance/player.html</a></p> <p>E-activity 5 - <a href="https://dl.dropboxusercontent.com/u/48060992/E-activity%205%20-%20Financial%20Statements/player.html">https://dl.dropboxusercontent.com/u/48060992/E-activity%205%20-%20Financial%20Statements/player.html</a></p> <p>E-activity 6 - <a href="https://dl.dropboxusercontent.com/u/48060992/E-activity%206%20-%20Adjustments%20to%20Financial%20Statements/player.html">https://dl.dropboxusercontent.com/u/48060992/E-activity%206%20-%20Adjustments%20to%20Financial%20Statements/player.html</a></p> <p>E-activity 7 - <a href="https://dl.dropboxusercontent.com/u/48060992/E-activity%207%20-%20Adjustments%20to%20Financial%20Statements/player.html">https://dl.dropboxusercontent.com/u/48060992/E-activity%207%20-%20Adjustments%20to%20Financial%20Statements/player.html</a></p>	