

Students were shown the summative assignment guidelines in relation to the Exam for the module; Interaction Design.

It was explained how the Exam would be structured, what sub-topics of Interaction Design it would relate to, and what level or programming skill it would involve.

It was shown that the principals of animation play a part in how the exam will be structured.

Students were shown the principals of animation, as first laid down by the Disney Corporation, as these principals are typically associated with character animation; Students were asked to discuss how these 12 principals might relate to animation for the web.

- [1.1 Squash and Stretch](#)
- [1.2 Anticipation](#)
- [1.3 Staging](#)
- [1.4 Straight Ahead Action and Pose to Pose](#)
- [1.5 Follow Through and Overlapping Action](#)
- [1.6 Slow In and Slow Out](#)
- [1.7 Arc](#)
- [1.8 Secondary Action](#)
- [1.9 Timing](#)
- [1.10 Exaggeration](#)
- [1.11 Solid drawing](#)
- [1.12 Appeal](#)

Students were shown the London Additional Content available on SAE Campus Online for this module. This was to allow students to get the benefit of the London Content as well as the lectures and workshops designed at Liverpool.

Students and their Lecturer identified a simple web based animation exercise that could be adapted as an exercise which would help prepare students for the up-coming exam.

The exercise was an animated gif of a web animation, demonstrating implied interactivity and switching between two scenes labelled 'Night' and 'Day' respectively.

The London Content also provided a CSS script which would replicate this 'layout'. The script required debugging.

Students were asked to develop their own script from what they have learnt and using online resources which would replicate the animation as demonstrated from the gif. Students were asked to replicate 'something like it', and not required to faithfully reproduce it. This was more appropriate as the workshop did not become a direct imitation, also the requirements to make a much simpler version would better reflect the sort of task they should expect from the Exam.

An example of the script which is unfinished and provided as a guide, is available alongside this lesson description.

The Exercise Brief: Students are asked to build a simple web animation activated by a button or switch. This would use some CSS and Javascript.

The exercise appears simple but actually took up a whole afternoon.

Post lesson; Students were introduced to a resource online and invited to self-direct their learning outside of class to better prepare for the up-coming exams. - <http://www.jsmadeeasy.com/>