

## Design Rubric – Year 1

### Criterion D: Evaluating

At the end of year 1, students should be able to:

- i. outline simple, relevant testing methods, which generate data, to measure the success of the solution
- ii. outline the success of the solution against the design specification
- iii. outline how the solution could be improved
- iv. outline the impact of the solution on the client/target audience.

Achievement Level	Level Descriptor
0	The student <b>does not</b> reach a standard described by any of the descriptors below:
1-2	The student: <ol style="list-style-type: none"> <li>i. <b>defines</b> a testing method, which is used to measure the success of the solution</li> <li>ii. <b>states</b> the success of the solution.</li> </ol>
3-4	The student: <ol style="list-style-type: none"> <li>i. <b>defines a relevant testing method</b>, which generates data, to measure the success of the solution</li> <li>ii. <b>states</b> the success of the solution against the design specification based on the results of <b>one relevant test</b></li> <li>iii. <b>states one way</b> in which the solution could be improved</li> <li>iv. <b>states one way</b> in which the solution can impact the client/target audience.</li> </ol>
5-6	The student: <ol style="list-style-type: none"> <li>i. <b>defines relevant testing methods</b>, which generate data, to measure the success of the solution</li> <li>ii. <b>states</b> the success of the solution against the design specification based on <b>relevant product testing</b></li> <li>iii. <b>outlines one way</b> in which the solution could be improved</li> <li>iv. <b>outlines</b> the impact of the solution on the client/target audience, <b>with guidance</b>.</li> </ol>
7-8	The student: <ol style="list-style-type: none"> <li>i. <b>outlines simple, relevant testing methods</b>, which generate data, to measure the success of the solution</li> <li>ii. <b>outlines</b> the success of the solution against the design specification based on <b>authentic product testing</b></li> <li>iii. <b>outlines</b> how the solution could be improved</li> <li>iv. <b>outlines</b> the impact of the solution on the client/target audience.</li> </ol>