

IA1 Assessment – Design Challenge Exam

Devising	Marks
<ul style="list-style-type: none"> multiple ideas perceptively devised from different points of view — with each idea incorporating unique , credible and detailed attributes — using divergent thinking strategies in response to a HCD problem in the develop phase. 	4 - 5
<ul style="list-style-type: none"> ideas appropriately devised — with each idea incorporating credible and detailed attributes — using a divergent thinking strategy in response to a HCD problem in the develop phase. 	2 - 3
<ul style="list-style-type: none"> ideas disjointedly devised in response to aspects of the HCD problem. 	1
<ul style="list-style-type: none"> does not satisfy any of the descriptors above. 	0
Synthesising and evaluating	Marks
<ul style="list-style-type: none"> coherent and logical synthesis by combining attributes of multiple ideas and HCD information to propose an innovative HCD concept in the develop phase critical evaluation of the strengths, limitations and implications of ideas against design criteria to make discerning refinements that improve ideas. 	4 - 5
<ul style="list-style-type: none"> simple synthesis of ideas and aspects of HCD information to propose a HCD concept in the develop phase feasible evaluation of the strengths, limitations and implications of ideas against some design criteria to make adequate refinements to ideas. 	2 - 3
<ul style="list-style-type: none"> unclear combination of ideas identification of a change to ideas. 	1
<ul style="list-style-type: none"> does not satisfy any of the descriptors above. 	0
Representing and communicating	Marks
<ul style="list-style-type: none"> sophisticated representation of ideas and a design concept using fluent sequences of ideation and/or schematic sketching to progress understanding in the develop phase. 	4 - 5
<ul style="list-style-type: none"> appropriate representation of ideas and a design concept using ideation and/or schematic sketching in the develop phase to progress understanding of ideas. 	2 - 3
<ul style="list-style-type: none"> cursory representation of ideas and a design concept using unclear ideation and/or schematic sketching in the develop phase. 	1
<ul style="list-style-type: none"> does not satisfy any of the descriptors above. 	0