

INFORMATION AND COMMUNICATION TECHNOLOGY

Level Three

Achievement Standard 3.7

(version 2)

Demonstrate techniques in information and communication
technology

Credits: 4

Internal assessment

AS 90685

**Resource Notes and practical
assessment ideas**

This

**achievement standard involves demonstrating techniques when developing an
information and communication technology (ICT) outcome.**

Task 2: Development and use of project management tools

Using suitable project management techniques (e.g. critical-path, Gantt charts etc.), develop a plan of action to assist you to manage the development work for the conceptual design addressing your client’s issue. You should:

- identify stages and milestones in your plan, logically structure these showing key processes involved and allocate and prioritise resources (e.g. time, materials, capital and expertise)
- document how and/or why you have reviewed and revised your plan of action in addressing anticipated or actual problems/opportunities during the management of the development work

Task 3: Development of a one off solution

- investigate, select and use resources from a comprehensive range of sources to develop a conceptual design
- create draft designs to support your development of the final conceptual design
- throughout your development show your critical evaluation and possible modifications made during decision-making and design thinking
- produce a final conceptual design

There should be constant consultation with the client and appropriate modifications made in the light of this feedback. Records of consultations and modifications should be kept.....