

Primary Trait Analysis: Guide

Primary Trait Analysis is a useful assessment technique that can be used to assess students' project work by breaking it into smaller sections and assessing each one separately.

For example a collaborative project may be broken down into three key components:

- Planning the project
- Managing the project
- Collaborating as a team.

This type of assessment can involve students in negotiating the focus of the assessment and the types of evidence they will collect and use to demonstrate their performance, knowledge and skills.

In the following example, the Planning, Project management and 'Communication and Collaboration' have been organised into a table, each aligned with ways students can demonstrate their achievement.

Teachers can develop their own scoring scale with student input.

Year Level: 9-10	Title: Teamwork Project	Name:
Standards of achievement	<ul style="list-style-type: none">• Plan digital projects using an iterative approach.• Manage digital projects using an iterative approach.• Share and collaborate online, establishing protocols for the use, transmission and maintenance of data and projects.	
Assessment Summary	This Primary Trait Analysis is designed for the purpose of assessing student teamwork, including the team planning and management of a project. The teacher reviews the team's design documents and views the team presentation. In the presentation, students are required to share how they worked as a team (planning, roles, management, etc). Students are also asked to write a reflection on their contribution to the team and evaluation of their teamwork.	

Scoring
50-45=Well above Satisfactory 44-41= Above satisfactory 40-37= Satisfactory 36-34= Below satisfactory 33-0= Unsatisfactory

Problem definition	Demonstrated achievement of...	Score (mark out of #)	Comments
Planning	<p>Plan digital projects using an iterative approach.</p> <p>Students:</p> <ul style="list-style-type: none"> - present a sufficient team timeline plan, that reflective of an iterative approach a phase of feedback gathering and redesign is evident). - have assigned appropriate deadlines for stages of their project. - have assigned tasks fairly to team members. - use a suitable software or way of documenting their plan their project. 		
Project Management	<p>Manage digital projects using an iterative approach.</p> <p>The team:</p> <ul style="list-style-type: none"> - nominated a project manager. - have assigned teamwork roles with clearly defined responsibilities and tasks. - use team management software (e.g. SLACK) appropriately to monitor progress. 		
Communication and Collaboration	<p>Share and collaborate online, establishing protocols for the use, transmission and maintenance of data and projects.</p> <p>The team:</p> <ul style="list-style-type: none"> - collectively established appropriate teamwork rules for the project. - used appropriate online collaborative software to communicate and participated equally. - used appropriate online management software to save and share project sources. - used appropriate file organisation to organise their projects online. 		