**Phil Feain -** Hello and welcome to the VCE Software Development Unit 3 School-based Assessment on-demand video for the Unit 3 Outcome 1 SAC for 2024. The purpose of Video 3 is to support teachers with understanding how to plan the Unit 3 Outcome 1 SAC Task for Software Development. My name is Phil Feain and I'm the Curriculum Manager for Digital Technologies with the VCAA.

The purpose of this presentation is to build the capacity of teachers to develop compliant, rigorous and engaging VCE assessment tasks in line with the VCE assessment principles and to provide an overview of how to plan the Unit 3 Outcome 1 School-assessed Coursework task. Over the next few slides, we'll go through Unit 3 Outcome 1.

Let's have a look at the outcome statement. On completion of this unit the student should be able to interpret teacher-provided solution requirements and designs, and apply a range of functions and techniques using a programming language to develop and test working software modules. You need to ensure the SAC task meets this. Here's the key knowledge again. These can be used to help develop the task or tasks. The scenario for the task should only reference these bullet points. And here are the key skills. You develop your assessment task to enable students to meet these.

Next is the assessment task itself. In response to teacher-provided solution requirements and designs, create working modules. And it must be out of 100 marks. Over the remaining slides we'll look at planning the Unit 3 Outcome 1 SAC task. This slide shows six useful VCAA resources that will help you with planning the assessment task. On the left we have the Applied Computing Study Design that includes Software Development Unit 3 Outcome 1. Then we have the Advice for teachers with Sample approaches to developing an assessment task and the Unit 3 Outcome 1 Performance descriptors. This is followed by three resources on the study page. The Unit 3 Outcome 1 SAC Template, the Unit 3 Outcome 1 Assessment task development template - Blank and the Unit 3 Outcome 1 Assessment task development template - Plan.

This slide shows a resource that I put together of a template showing how the key knowledge, key skills and performance descriptors link together. The purpose of this resource is for you to put down your ideas or notes in the blank space linking back to the performance descriptors, key skills and key knowledge. You can use this resource to help you to plan for the assessment task. This can be downloaded from the Software Development study page. This slide shows a resource that I've put together of a template showing how the key knowledge, key skills and performance descriptors link together with an explanation of how to create the assessment task on the right.

The purpose of this resource is to assist teachers with planning the assessment task to ensure it links back to the performance descriptors, key skills and key knowledge. You can use this resource to help you to write the assessment task. This can be downloaded from the Software Development study page.

Thank you for following this presentation. If you have any questions regarding this presentation you can contact Phil Feain, the Digital Technologies Curriculum Manager, at the contact details below. Thank you.

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