



Certificate Number: [AC-2589-32251963](#)

This is to certify that the management of Alison awarded Jens Torsten Trach the certificate of completion in Diploma in Software Project Management under the category IT on 24th July 2023.

Validation: You can check authenticity of this certificate by visiting the following link:
<https://alison.com/certification/check/160dff1d5a>

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Certificate Details

Diploma in Software Project Management

[Score: 93]

Course Details

This free online diploma course on Software Project Management will begin by introducing you to the concept of software management. You will learn about the different types of software projects as well as the activities involved in software project management. You will learn about project management standards, project evaluations and programme management. You will also learn about the importance of project scheduling. This course will then introduce you to project planning. The various activities carried out during project planning such as estimation, project scheduling, staff organisation and risk handling will also be covered. You will learn about the types of estimation techniques such as top-down and bottom-up. You will gain an understanding of the use of constructive cost models (COCOMO) as well as the types of modes and models used. You will also learn about the staffing level estimations in software project management. Lastly, this course will present the organisational structure and team structure in software project management.

Maeve Richardson

Director of Certification



Modules Studied

Introduction to Software Project Management

Life Cycle Models

Project Evaluation

Two Task Networks: PERT and CPM

Project Planning

Constructive Cost Model (COCOMO)

Diploma in Software Project Management - First Assessment

Organisational Structure and Risk Management

Resource Evaluation

Project Monitoring and Control

Contract Management

Software Quality Management

Software Reliability Measurement

Diploma in Software Project Management - Second Assessment

Course assessment

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Alison
Academic Transcript

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