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Statement of participation

Guest user

has completed the free course including any mandatory tests for:

The database development life cycle

This 12-hour free course explained the importance of data analysis and showed how database development differs from traditional software development.

Issue date: 14 March 2022



www.open.edu/openlearn

This statement does not imply the award of credit points nor the conferment of a University Qualification.
This statement confirms that this free course and all mandatory tests were passed by the learner.

Please go to the course on OpenLearn for full details:
https://www.open.edu/openlearn/science-maths-technology/the-database-development-life-cycle/content-section-0

COURSE CODE: **M359_1**

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The database development life cycle

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Course summary

No idea how relational database systems are constructed? Did you know that they underpin the majority of the managed data storage in computer systems? This free course, The database development life cycle, has been designed to give you an overview of the developmental lifecycle for a database system, explaining the importance of data analysis and highlighting how database development differs from traditional software development.

Learning outcomes

By completing this course, the learner should be able to:

- describe the key points of the waterfall model applied to database development
- appreciate the roles of various development artefacts, such as the data requirements document, conceptual data model and such like used to communicate between activities in the database development life cycle
- communicate effectively about aspects of the development of databases.

Completed study

The learner has completed the following:

Section 1

The database development life cycle