

CODE TEST – COURSE REPORT

SYNOPSIS

Using PHP, MySQL, JavaScript and CSS, develop a sample report page that gathers details from the database about users enrolled into courses and their completion status in each course. For this feature, there should be at least 100 different enrolments (unique user ID/course ID combinations) provided.

Arrange the content and choose any front-end libraries and filters to help display the resulting data in a user-friendly way. It should be easy to find completion details for a specific user or course from the data, taking into consideration that the data could grow to 100,000 enrolments.

DATABASE TABLES

- **Users** have *user ID*, *first name* and *surname*
- **Courses** have *course ID* and *Description*
- Users are enrolled into courses. **Enrolments** have *enrolment ID*, *user ID* and *course ID*. For each enrolment there is also a *completion status*, which can either be "not started", "in progress" or "completed".

VERSION REQUIREMENTS

PHP: 7 or above.