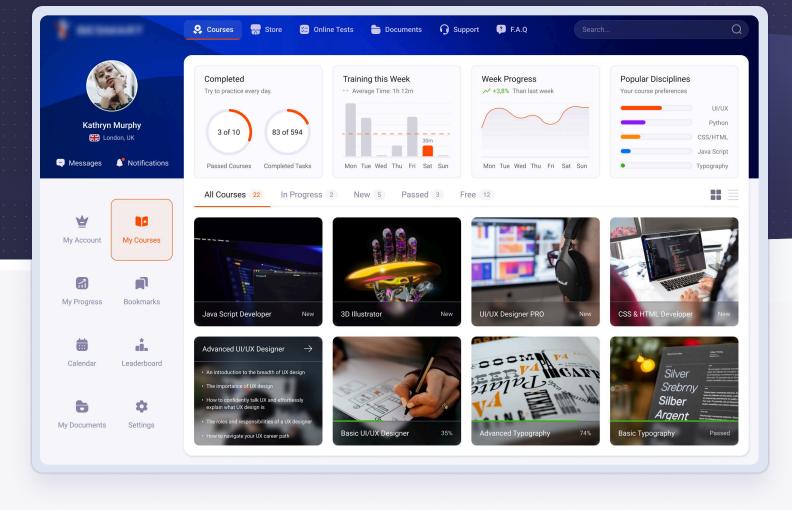


We have successfully completed over 200 projects in 65+ countries across the globe. The majority of our clients reside in the United States, Canada and the European Union.

## Online Study and Evaluation System for Students

A comprehensive online system for evaluation of students' knowledge of different school disciplines. After test completion, a student gets his score with references to the relevant learning materials to improve his understanding of a specific subject.



## Modern educational institutions aim to provide students with the possibility to learn and conduct an assessment of knowledge online. Such approach significantly increases the accessibility of

Business Challenge

education. Nowadays, students can use web-based educational platforms to participate in learning courses without leaving their homes. Nevertheless, the absence of live tutors may become a drawback in some cases. Technological implementation of teacher-student interactions is one of the primary tasks in the online education sector. Our development team was asked to create a web-based eLearning solution for education and assessment that would allow students to choose a particular course to learn and evaluate the

received knowledge. The knowledge assessment system should provide an easy-to-use and efficient tool for monitoring student progress. Another required feature was the possibility to take online tests and get advice on further education according to the results.

## can choose one of the available courses. The personal dashboard with knowledge evaluation

Solution

feature allows monitoring the progress in studying each course. It shows the statistics representing the current level of knowledge in a particular subject. A user can get access to educational materials using a single click and view a more detailed knowledge assessment dashboard that contains the following info: Topics where you are the strongest Topics you should review

assessment platform for students and teachers. After a student has registered in the system, he

XB Software developers have created an intuitive and easy-to-use online educational and

Topics you haven't reviewed

Topics where you need the most work

Question 3

In case some topics require additional attention, the knowledge evaluation system will provide

statistical analyses.

Kathryn Murphy

Notifications

Implemented <u>student assessment software</u> allows reaching a substantial level of savings due to the lack of need for teachers that should continuously assess the academic progress of each and create reports. The test results are instantly available which allows increasing student

satisfaction. Collected data on student progress has improved the capability to perform

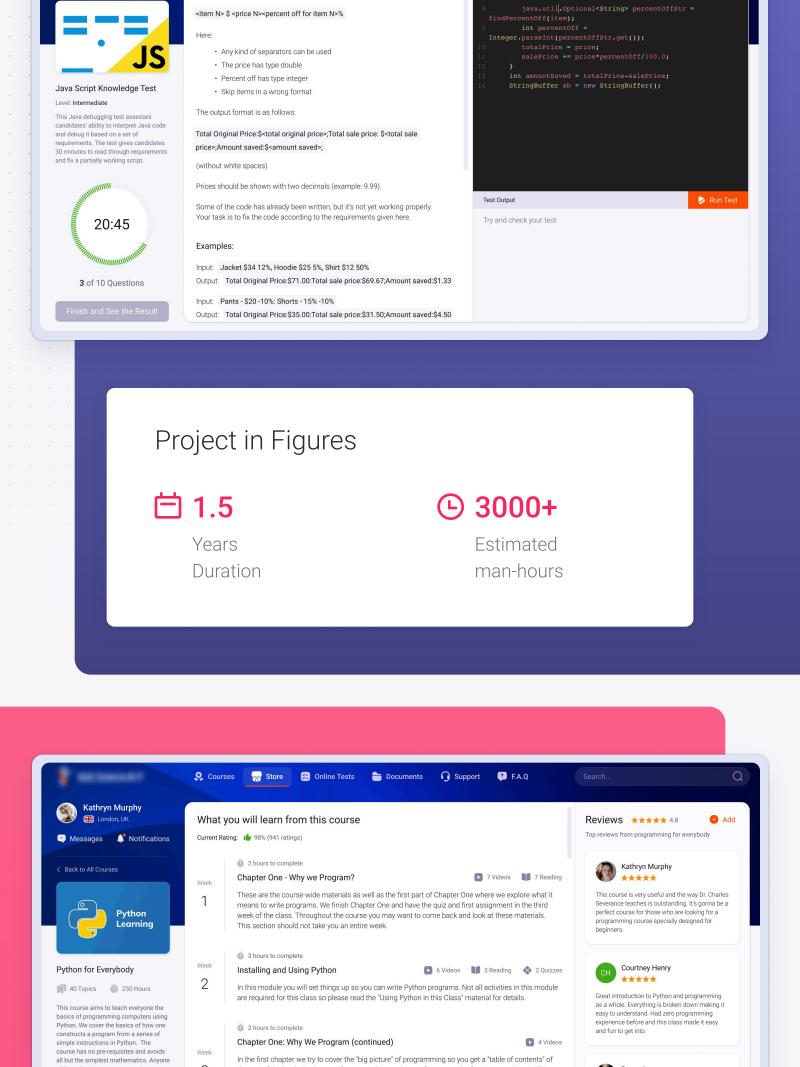
Your favorite clothing and accessory shop "The Java fashionista" has a sale You would like to know how much you will save if you buy items now

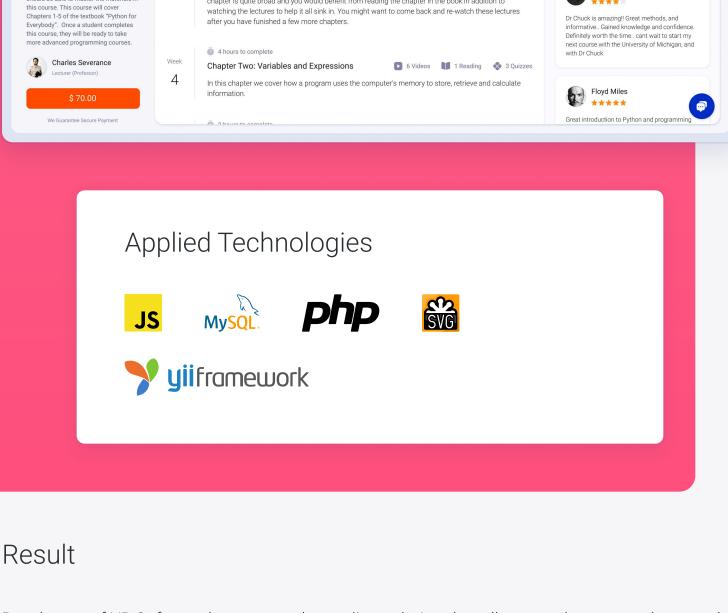
Your input data is a list of items in the following format:

users with the link to relevant learning materials. The personal page also contains a set of

quizzes and tests that allow evaluating the current academic progress of the student.

Courses Conline Tests **O** Support





the rest of the book. Don't worry if not everything makes perfect sense the first time you hear it. This

watching the lectures to help it all sink in. You might want to come back and re-watch these lectures

chapter is quite broad and you would benefit from reading the chapter in the book in addition to

after you have funished a few more chapters.

Devon Lane

Dr Chuck is amazing!! Great methods, and

Contact Us

3

should be able to master the materials in

Developers of XB Software have created an online solution that allows students to evaluate and improve the knowledge of particular school disciplines. After completing the test on a specific course, a student can get a list of topics that should be reviewed along with the link to the relevant learning materials.

The system allows users to: choose specific courses to study

Visit

- monitor the learning progress via the dashboard
- taking online tests for knowledge assessment
- receive a certificate of successful completion of training

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Your questions and requests are always welcome!