



Case Study 5.0 |



FutureTrendsEHS
Your ladder to excellence

[Http://www.hse-elearning.net/](http://www.hse-elearning.net/)



The situation

FutureTrendsEHS wanted to develop a web application for the following purpose:

- Sell E-Learning courses through a website.
- Students to attend the courses after purchasing them.
- FutureTrendsEHS to provide the certificates to the students.
- Administrator to create and manage the courses.

The solution

The project involved the development of following modules:

- An Administrative control panel to create and manage the courses
- An E-Commerce system for selling the courses
- A customized LMS system to deliver the courses
- A test engine to conduct the online test
- A certification engine to provide certificates to the students



The solution

We used PayPal for the online payments. For LMS, we evaluated all the Open Source LMS tools, but found that we had to do a lot of customization to meet the specific requirements of FutureTrendsEHS. So, instead of using an existing Open Source LMS platform, we developed a new LMS system. We used ASP.NET, C# and SQL server 2005 for developing this web application.

The Result

You can see the result at <http://www.hse-elearning.net>

- Layered and Scalable platform
- Zero Bugs Delivery
- On time delivery
- Original UI design



The Future

Orchid Informatics has been the technology partner of FutureTrendsEHS for long time. The association became stronger after the successful development and deployment of this web application.

Thanks

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