

ANNEX F

Customised training course related to .NET

Cedefop team's technical background

Cedefop' web development team is composed of ca. 5 experienced developers.

The staff's technical background in terms of web development is mostly Microsoft "Active Server Pages" (ASP), database access on SQL Server 2000 / LDAP - active directory / XML. There is no or very little know-how on object oriented programming.

Objective of the course

The developers should be able to

- use MS Visual Studio 2008 for creating and managing .NET – based web applications and web sites;
- access Database and LDAP repositories using ADO.NET;
- develop .NET code to fetch and custom display data from Microsoft Dynamics CRM.;
- develop during the course a web site and web application based on the following scenario:
 - Creation of a web site with web site users – registration - login - parts of web site visible only to registered users;
 - Implement navigation / master template look and feel;
 - Small DB-based application: Create a form where web users can fill-in demographic data (name, e-mail, etc.), add/upload 2-3 file attachments and submit the form. System checks if user already exists in Microsoft Dynamics CRM, to the Active Directory or to the local SQL database. The data go in the database. Create a web page to access and manage that data.