Course outline

Module 1: Introduction to c#.

* Declaring and initializing of variables
* Assigning values to variables
* Creating classes and methods.
* Calling classes and methods.

Module 2: - Introduction to Xamarin. Forms

* Understanding the history of Xamarin forms

Module 3: - First Application on Xamarin. Forms

Module 4: -XAML

* Controls
* user Interface
* Themes

Module 5: - Database Access

* Creation of a database
* Creation of a web service

Module 6: -Webservices

* Calling the web service in our application
* Performing the saving, updating and retrieving of data from our web services

Module 7: - App Deployment

* Creating an android installation file

Module 8: -Xamarin UI Test and Xamarin Test cloud

Development environment **Visual studio 2017**