Course program – ASP.Net

Part II of the course is designed as a practical extension of the first course „C# Basics“. We will spend a lot of time in a practical workplace, and the spent time dedicates to ASP.NET. The course is divided into three phases, the first is planned to be a little shorter and the other two last about a month.

Phase I - work in time, work with original control	
Git	Branching and Merging, Using in organization
TFS	Work with TFS, Differences from Git
Team organization	Agile Methodology, Sprints, How to Organize Development
Project Planning	BPMN and UML Seed, Software Planning
Working on a project	Using the knowledge gained so far to develop a real-world application
Renovations	If you needed, go through first phase again
Phase II - ASP.NET	
Working on a project	In Phase II, as time, students will gain some independence in the work, and continue to work on the project and in addition, we learn new technologies
ASP.NET - Blazor	Introduction to ASP.NET. ASP.NET, server blazer, client. Project structure
HTML and CSS	Introduction to HTML and CSS describing how our application will look like
SignalR	Communication between server and client via RPC, hubs
EF core	Bases in blazer, differences from EF that normally use
Phase III	
Working on a project	Development continues throughout the course
Validation	Data validation within ASP.NET.
API	Use the API to facilitate programming. Facebook, Google and many more offer us to leverage their technologies, learn how to work
Advanced Blazor	MVC, MVVM, models based on Blazor Application