

FIT5192-2018-S2B Enterprise and Internet Applications Development

Module 2 - Internet Application Development Using ASP.NET

Day 9 Quiz

Topic 8.1 Sending Email with ASP.NET

Question 1: Which of the following is an invalid property of the `SmtpMail.Send` method?

- a: File
- b: To
- c: From
- d: Message Text
- e: Subject

Question 2: Which namespace needs to be imported in order to send emails from ASP.Net applications?

- a: `System.Web.Mail` or `System.Net.Mail`
- b: `System.Mail` or `System.Net.Mail`
- c: `System.Web.Mail` or `System.Mail`
- d: `Web.Mail` or `System.Net.Mail`
- e: `System.Web.Mail` or `Net.Mail`

Question 3: Which of the following lines of code would specify the use of a particular mail server?

- a: `SmtpMail.SmtpServer = "smtp.ozemail.com.au";`
- b: `Smtp.SmtpServer = "smtp.ozemail.com.au";`
- c: `SmtpMail.Server = "smtp.ozemail.com.au";`
- d: `SmtpMail.SmtpServer.Web = "smtp.ozemail.com.au";`
- e: `SmtpMail.SmtpServer.Mail = "smtp.ozemail.com.au";`

Question 4: Which of the following lines of code would specify the use of a particular mail server?

- a: `SmtpClient smtp = new SmtpClient("smtp.monash.edu.au");`
- b: `SmtpClient = new SmtpClient("smtp.monash.edu.au");`
- c: `smtp = new SmtpClient("smtp.monash.edu.au");`
- d: `SmtpClient smtp = SmtpClient("smtp.monash.edu.au");`
- e: `SmtpClient smtp = new Smtp("smtp.monash.edu.au");`

Topic 8.2 Accessing the Web Server File System

Question 1: What ASP.NET object is used to get information about the web server?

- a: The Server object
- b: The Session object
- c: The Application object
- d: The Request object
- e: The Response object

Question 2: With the ASP.NET System.IO namespace, which of the following lines of code would remove the file called deleteable.exe?

- a: File.Delete(Server.MapPath(".") + "/deleteable.exe");
- b: File.Remove(Server.MapPath(".") + "/deleteable.exe");
- c: File.Delete(Server.Path(".") + "/deleteable.exe");
- d: File.Destroy(Server.MapPath(".") + "/deleteable.exe");
- e: File.Remove(Server.Path(".") + "/deleteable.exe");

Question 3: Which of the following code fragments would be used in creating a file?

- a: StreamWriter file = File.CreateText(filePath);
- b: Writer file = File.CreateText(filePath);
- c: Stream file = File.CreateText(filePath);
- d: StreamWriter file = File.Create(filePath);
- e: StreamWriter file = File.CreateFile(filePath);

Question 4: In ASP.Net, which of the following code fragments could be used in copying from one file to another?

- a: File.Copy(fromPath, toPath);
- b: File.MakeCopy(fromPath, toPath);
- c: Copy(fromPath, toPath);
- d: File.Copy(toPath, toPath);
- e: IO.File.Copy(fromPath, toPath);

Question 5: Which ASP.Net class is used to query the Web Server drives and retrieve information such as drive type, capacity and free space?

- a: DriveInfo class.
- b: Drive.Info class.
- c: DiscInfo class.
- d: Disc.Info class.
- e: ServerInfo class.

Question 6: Which of the following returns a physical path to the current directory?

- a:** Server.MapPath()
- b:** Server.Path()
- c:** Server.MapFilePath()
- d:** Server.getFilePath()
- e:** Server.CurrentttDirectory()