**How to Centralize Error Handling**

**Step ()**

(src)

(Presentation)

[[Server]]

appsettings.json

appsettings.Development.json

"UnexpectedErrorLoggerSetting": {

"SecretKey": "1234512345",

"LogPath": "/logs",

"LogErrorToFile": true,

"SendErrorByEmail": true,

"MailSetting": {

"Enabled": true,

"SmtpClientTimeout": 100000,

"SmtpClientPortNumber": 587,

"SmtpClientSslEnabled": true,

"UseDefaultCredentials": false,

"SmtpClientHostAddress": "smtp.gmail.com",

"SupportEmailAddress": "dariusht@gmail.com",

"SmtpUsername": "IranianExperts.ir@Gmail.com",

"SmtpPassword": "12345"

}

},

**Step ()**

(src)

(Presentation)

[[Server]]

[Infrastructure]

UnexpectedErrorLoggerSetting.cs

ApplicationSettings.cs (Some Changes!)

**Step ()**

(src)

(Presentation)

[[Server]]

[wwwroot]

[email\_templates]

unexpected-error.fa-ir.html

unexpected-error.en-us.html

**Step ()**

**Step ()**

(src)

(Presentation)

[[Server]]

[Services]

[Features]

[Common]

EmailTemplateService.cs

Method:

GetContentForUnexpectedErrorAsync()

UnexpectedErrorLoggerService.cs

Injected:

Services.Features.Common.HttpContextService

Services.Features.Common.EmailTemplateService

Microsoft.Extensions.Hosting.IHostEnvironment

Microsoft.Extensions.Options.IOptionsSnapshot<Infrastructure.Settings.ApplicationSettings>

**Step ()**

(src)

(Presentation)

[[Server]]

[Pages]

[Test]

ErrorHandling.cshtml