Learning from Migration

|  |  |
| --- | --- |
| MVC5 | ASP.NET Core 2.0 |
| return new HttpStatusCodeResult(HttpStatusCode.BadRequest); | return BadRequest(); // Http status code 400 |
| string categoryName = Request.QueryString.Get("CategoryName"); | string categoryName = Request.Query["CategoryName"]; |
| Session Object int orderId = Convert.ToInt32(Session["OrderId"]); | Session Object needs a lot of setup int orderId = Convert.ToInt32(HttpContext.Session.GetInt32("OrderId")); |
| Session.SessionId | HttpContext.Session.Id  Note Database Field needs to be bigger to hold a longer string (36 characters)  I increase a database field from nvarchar(25) to nvarchar(255) - future proofing! |
| //UrlEncode provides "escapes" for some HTTP-unfriendly  //characters like spaces  //Use UrlEncode for all fields where users have freedom to input text  //or for any field with the possibility of including HTTP-unfriendly characters  string cardOwner = HttpUtility.UrlEncode(checkout.CardOwner); | <https://stackoverflow.com/questions/32434401/replacement-for-system-web-httputility-urlencode-urldecode-asp-net-5>  System.Net.WebUtility.HtmlEncode(myString)  System.Net.WebUtility.HtmlDecode(myString)  string cardOwner = WebUtility.HtmlEncode(checkout.CardOwner); |
|  |  |