CTU 2023

SUBJECT NAME: SLD MY Semester 1

SUBJECT CODE: SLD521 FA 2

Edward Nhlapo

Student Number – 20220865

20220865@ctucareer.co.za

CODE **Home Controller**:

```
<!DOCTYPE html>
<html>
<head>
    <meta charset="utf-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>@ViewBag.Title - My Comics Page Edward CTU FA2</title>
    @Styles.Render("~/Content/css")
    @Scripts.Render("~/bundles/modernizr")
</head>
<body>
    <nav class="navbar navbar-expand-sm navbar-toggleable-sm navbar-dark bg-dark">
        <div class="container">
            @Html.ActionLink("Edward Comics", "Index", "Home", new { area = "" }, new { @class = "navbar-
brand" })
            <button type="button" class="navbar-toggler" data-bs-toggle="collapse" data-bs-target=".navbar-
collapse" title="Toggle navigation" aria-controls="navbarSupportedContent"
                    aria-expanded="false" aria-label="Toggle navigation">
                <span class="navbar-toggler-icon"></span>
            </button>
            <div class="collapse navbar-collapse d-sm-inline-flex justify-content-between">
                <ul class="navbar-nav flex-grow-1">
                    <li>@Html.ActionLink("Home", "Index", "Home", new { area = "" }, new { @class = "nav-link"
})</li>
                    <li>@Html.ActionLink("About", "About", "Home", new { area = "" }, new { @class = "nav-link"
})</li>
                    <li>@Html.ActionLink("Contact", "Contact", "Home", new { area = "" }, new { @class = "nav-
link" })</li>
                    <li>@Html.ActionLink("Favourites", "Favourites", "Home", new { area = "" }, new { @class =
"nav-link" })</li>
                    <li>@Html.ActionLink("Location", "Location", "Home", new { area = "" }, new { @class = "nav-
link" })</li>
                </ul>
            </div>
        </div>
    </nav>
    <div class="container body-content">
        @RenderBody()
        <hr />
        <footer>
            <p>&copy; @DateTime.Now.Year - My Comics page Edward CTU FA2</p>
        </footer>
    </div>

    @Scripts.Render("~/bundles/jquery")
    @Scripts.Render("~/bundles/bootstrap")
    @RenderSection("scripts", required: false)
</body>
</html>
```

Contact US:

```
@{
    ViewBag.Title = "Contact";
}
<main aria-labelledby="title">
    <h2 id="title">@ViewBag.Title.</h2>
    <h3>@ViewBag.Message</h3>

    <address>
        CTU Randburg Comics<br />
        Main Avenue,23 - 71  <br />
        <abbr title="Phone">P:</abbr>
        011 289 33333
    </address>

    <address>
        <strong>Support:</strong>   <a href="mailto:202645@ctu.co.za">202645@ctu.co.za</a><br />
    </address>
</main>
```

About Us:

```
@{
    ViewBag.Title = "About";
}
<main aria-labelledby="title">
    <h2 id="title">@ViewBag.Title.</h2>
    <h3>@ViewBag.Message</h3>

    <p>Everybody !!!! come and enjoy our comic books taking you 20 years back history never dies.</p>
    <p>Endulge your mind with our Fantastic comics !!!.</p>
    <p>We Sell comics come and buy and enjoy.</p>
</main>
```

Home:

```
@{
    ViewBag.Title = "Home Page";
}
```

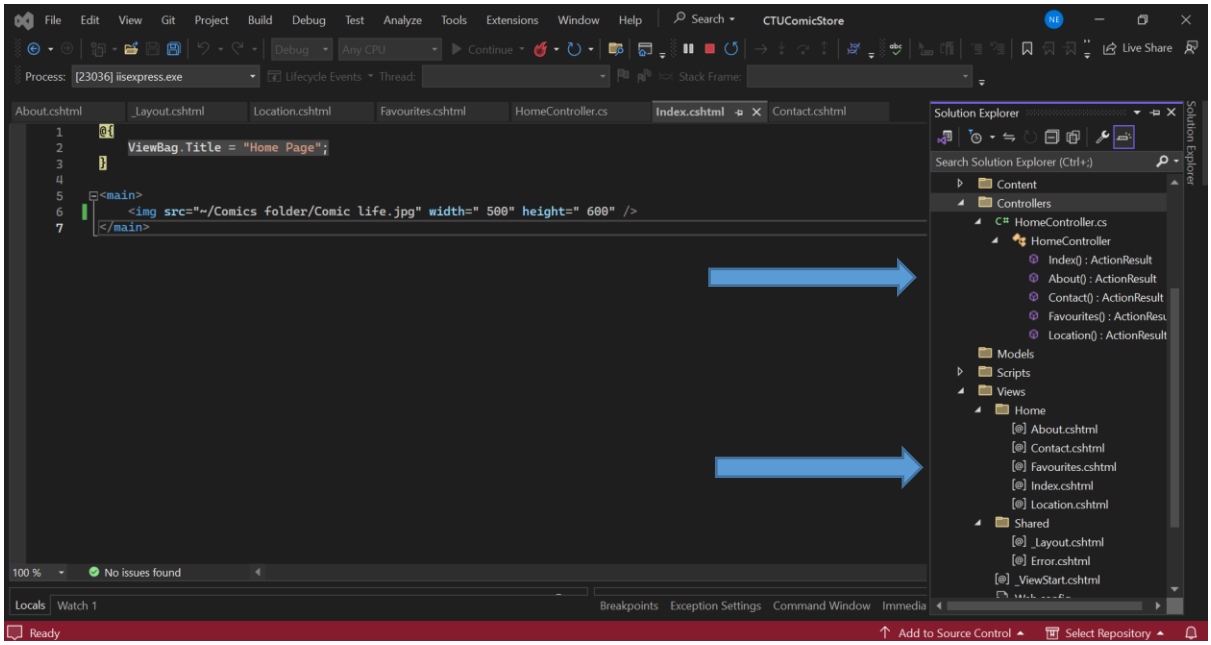
```
<main>
    <img src="~/Comics folder/Comic life.jpg" width=" 500" height=" 600" />
</main>
```

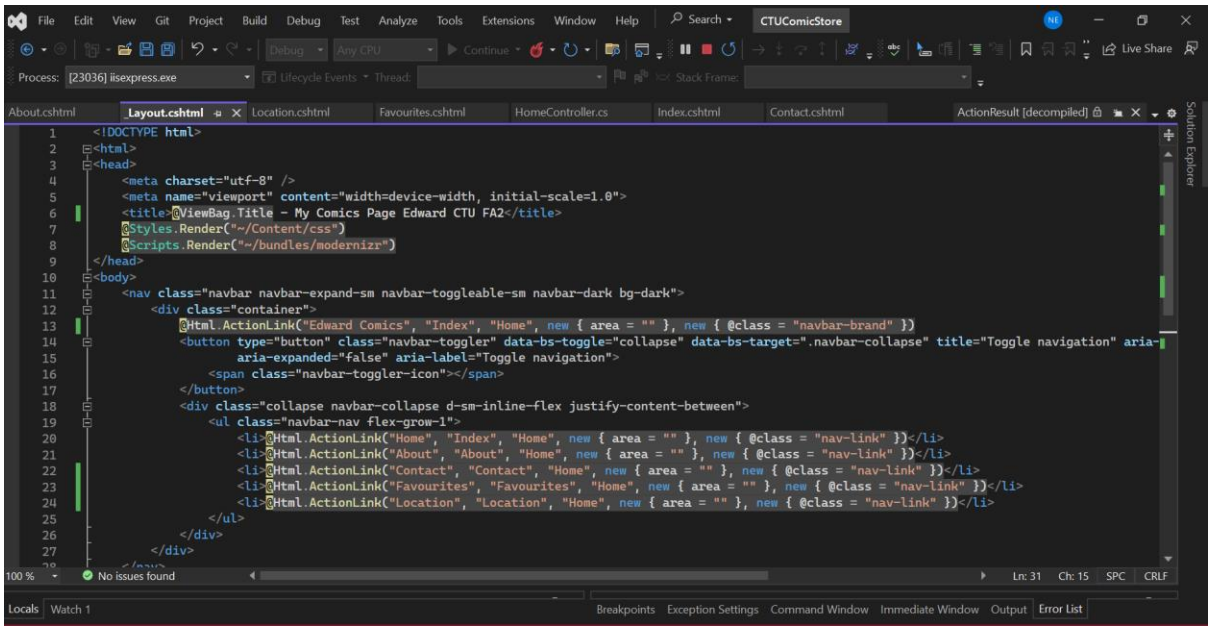
Location:

```
@{
    ViewBag.Title = "Location";
}

<h2>Location</h2>
```

Favourites:

```
@{
    ViewBag.Title = "Favourites";
}

<h2>Favourites</h2>
<img src="~/Comics folder/Comic fighters.jpg" />
<img src="~/Comics folder/Comic heroes.jpg" />
<img src="~/Comics folder/Hereos images.jpg" />
<img src="~/Comics folder/Super man image.jpg" />
```


File Edit View Git Project Build Debug Test Analyze Tools Extensions Window Help
Search
CTUComicStore
Live Share
Process: [23036] iisexpress.exe
About.cshtml
_Layout.cshtml
Location.cshtml
Favourites.cshtml
HomeController.cs
Index.cshtml
Contact.cshtml
@{
ViewBag.Title = "Home Page";
}
<main>
<img src="~/Comics folder/Comic life.jpg" width=" 500" height=" 600" />
</main>
Solution Explorer
Search Solution Explorer (Ctrl+;)
Content
Controllers
HomeController.cs
HomeController
Index() : ActionResult
About() : ActionResult
Contact() : ActionResult
Favourites() : ActionResu
Location() : ActionResult
Models
Scripts
Views
Home
About.cshtml
Contact.cshtml
Favourites.cshtml
Index.cshtml
Location.cshtml
Shared
_Layout.cshtml
Error.cshtml
_ViewStart.cshtml
100 %
No issues found
Locals
Watch 1
Breakpoints
Exception Settings
Command Window
Immedia
Ready
Add to Source Control
Select Repository

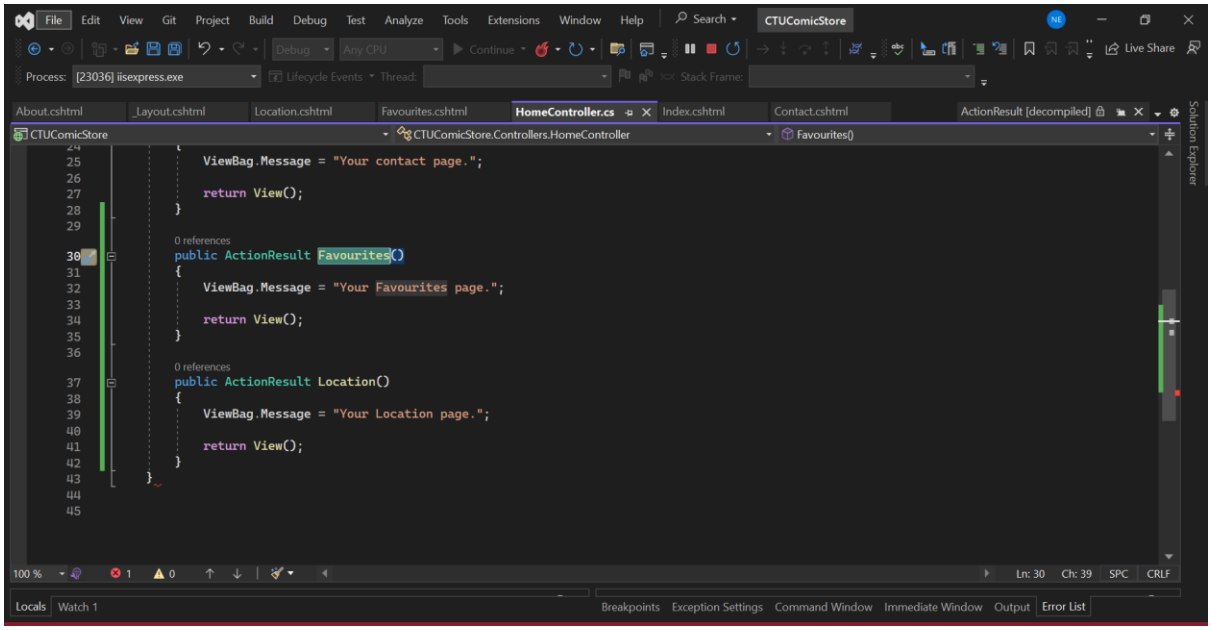

File Edit View Git Project Build Debug Test Analyze Tools Extensions Window Help
Search
CTUComicStore
Live Share
Process: [23036] iisexpress.exe
About.cshtml
_Layout.cshtml
Location.cshtml
Favourites.cshtml
HomeController.cs
Index.cshtml
Contact.cshtml
ActionResult [decompiled]
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8" />
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>@ViewBag.Title - My Comics Page Edward CTU FA2</title>
@Styles.Render("~/Content/css")
@Scripts.Render("~/bundles/modernizr")
</head>
<body>
<nav class="navbar navbar-expand-sm navbar-toggleable-sm navbar-dark bg-dark">

@Html.ActionLink("Edward Comics", "Index", "Home", new { area = "" }, new { @class = "navbar-brand" })
<button type="button" class="navbar-toggler" data-bs-toggle="collapse" data-bs-target=".navbar-collapse" title="Toggle navigation" aria-
aria-expanded="false" aria-label="Toggle navigation">

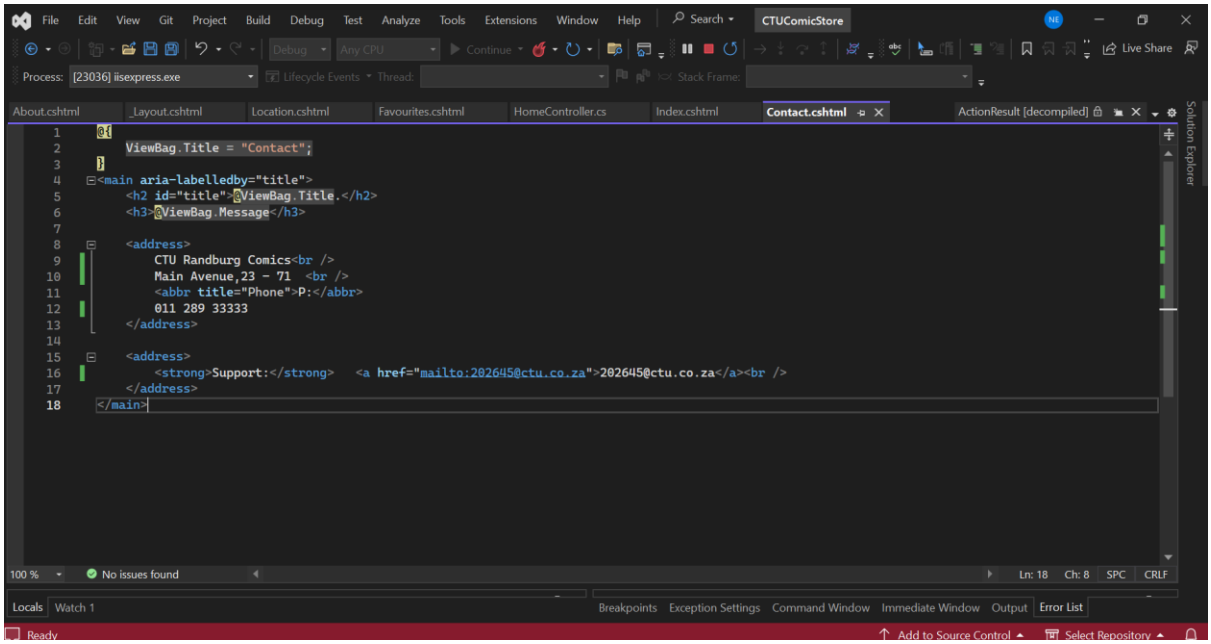
</button>

<ul class="navbar-nav flex-grow-1">
<li>@Html.ActionLink("Home", "Index", "Home", new { area = "" }, new { @class = "nav-link" })</li>
<li>@Html.ActionLink("About", "About", "Home", new { area = "" }, new { @class = "nav-link" })</li>
<li>@Html.ActionLink("Contact", "Contact", "Home", new { area = "" }, new { @class = "nav-link" })</li>
<li>@Html.ActionLink("Favourites", "Favourites", "Home", new { area = "" }, new { @class = "nav-link" })</li>
<li>@Html.ActionLink("Location", "Location", "Home", new { area = "" }, new { @class = "nav-link" })</li>
</ul>

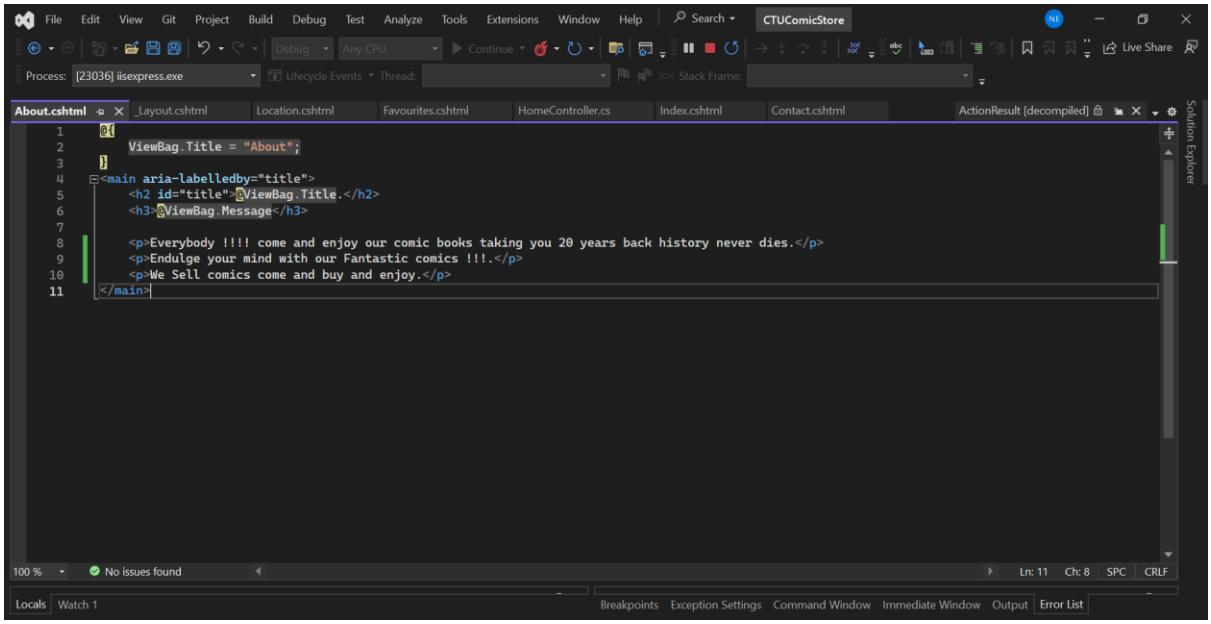
100 %
No issues found
Ln: 31
Ch: 15
SPC
CRLF
Locals
Watch 1
Breakpoints
Exception Settings
Command Window
Immediate Window
Output
Error List

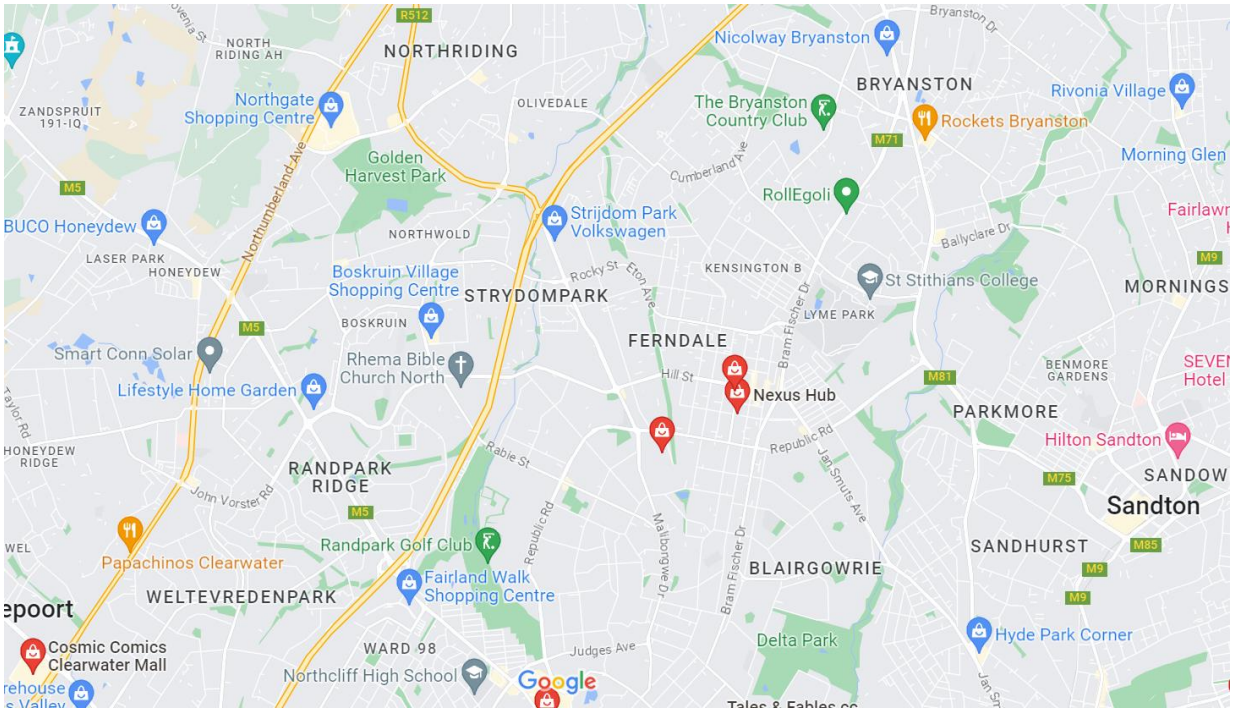


```
        {
            ViewBag.Message = "Your contact page.";

            return View();
        }

        0 references
        public ActionResult Favourites()
        {
            ViewBag.Message = "Your Favourites page.";

            return View();
        }

        0 references
        public ActionResult Location()
        {
            ViewBag.Message = "Your Location page.";

            return View();
        }
    }
```

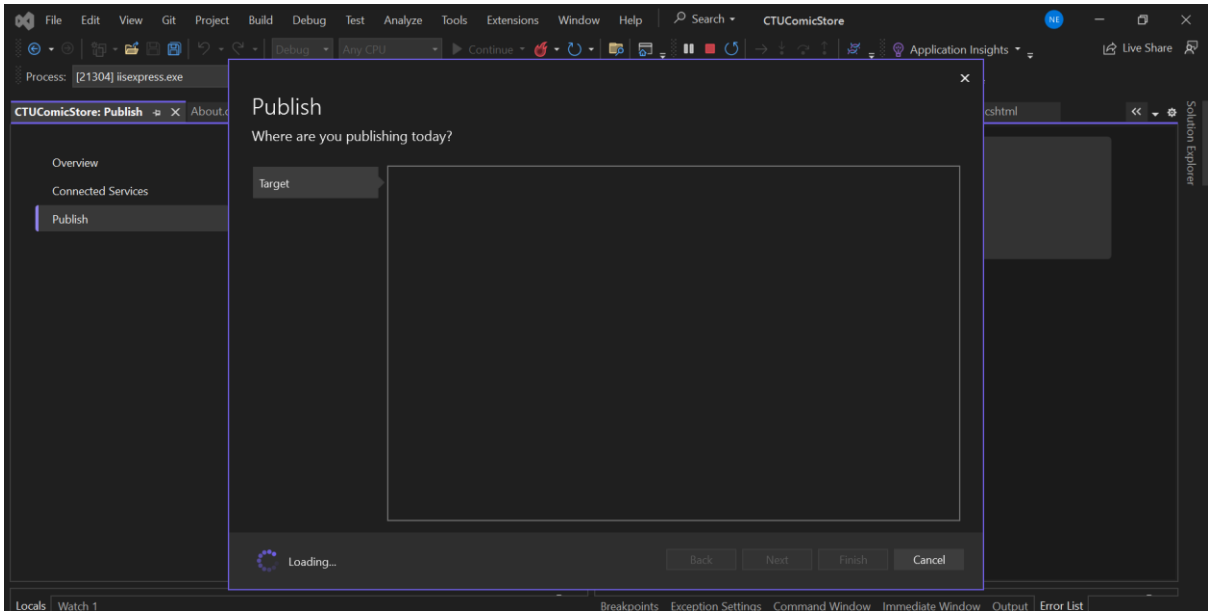


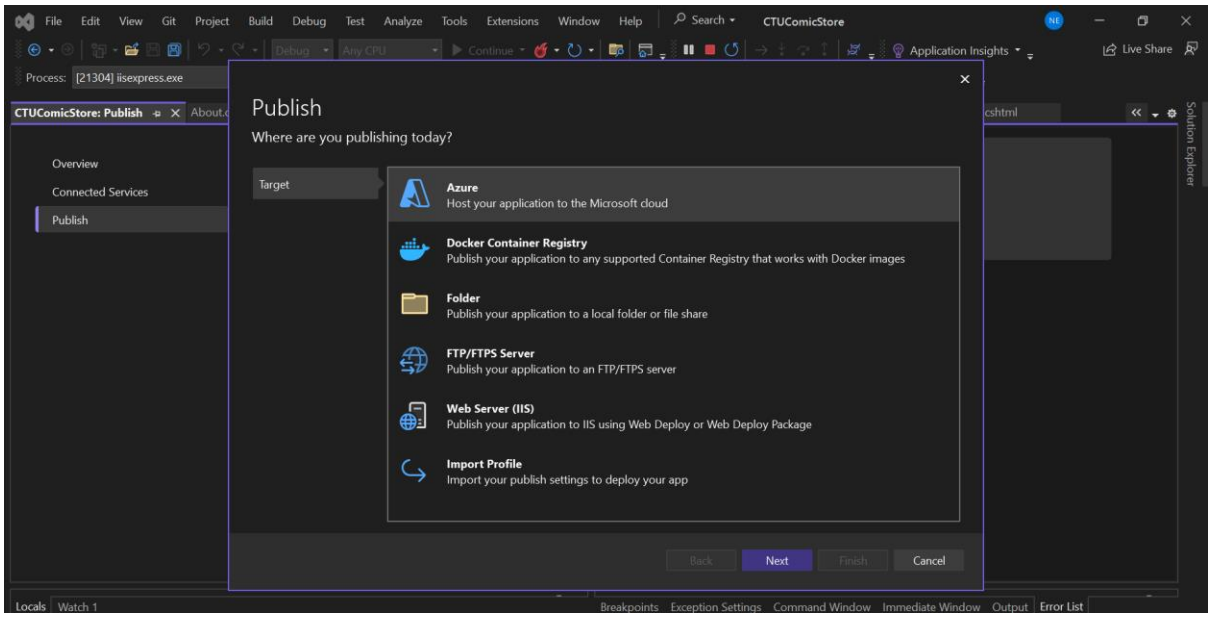
```
@{
    ViewBag.Title = "Contact";
}
<main aria-labelledby="title">
    <h2 id="title">@ViewBag.Title.</h2>
    <h3>@ViewBag.Message</h3>

    <address>
        CTU Randburg Comics<br />
        Main Avenue,23 - 71  <br />
        <abbr title="Phone">P:</abbr>
        011 289 33333
    </address>

    <address>
        <strong>Support:</strong>   <a href="mailto:202645@ctu.co.za">202645@ctu.co.za</a><br />
    </address>
</main>
```

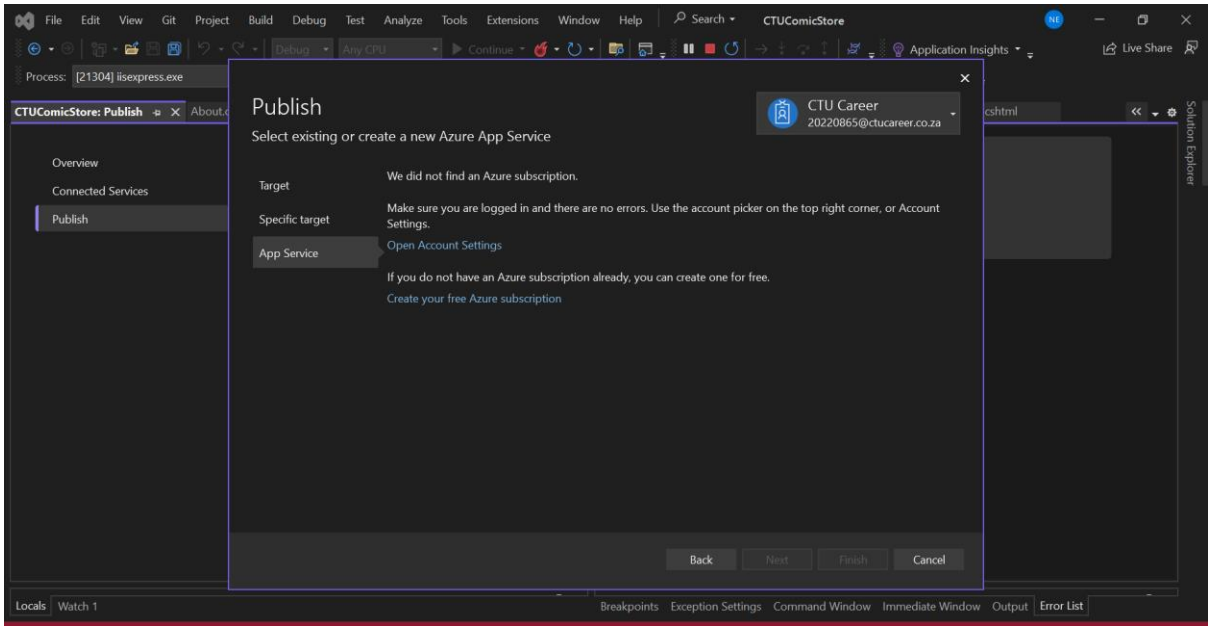

File Edit View Git Project Build Debug Test Analyze Tools Extensions Window Help
Search
CTUComicStore
Live Share
Process: [23036] iisexpress.exe
About.cshtml
_Layout.cshtml
Location.cshtml
Favourites.cshtml
HomeController.cs
Index.cshtml
Contact.cshtml
ActionResult [decompiled]
Solution Explorer
@{
ViewBag.Title = "About";
}
<main aria-labelledby="title">
<h2 id="title">@ViewBag.Title.</h2>
<h3>@ViewBag.Message</h3>
Everybody !!!! come and enjoy our comic books taking you 20 years back history never dies.
Endulge your mind with our Fantastic comics !!!.
We Sell comics come and buy and enjoy.
</main>
100 %
No issues found
Ln: 11
Ch: 8
SPC
CRLF
Locals
Watch 1
Breakpoints
Exception Settings
Command Window
Immediate Window
Output
Error List

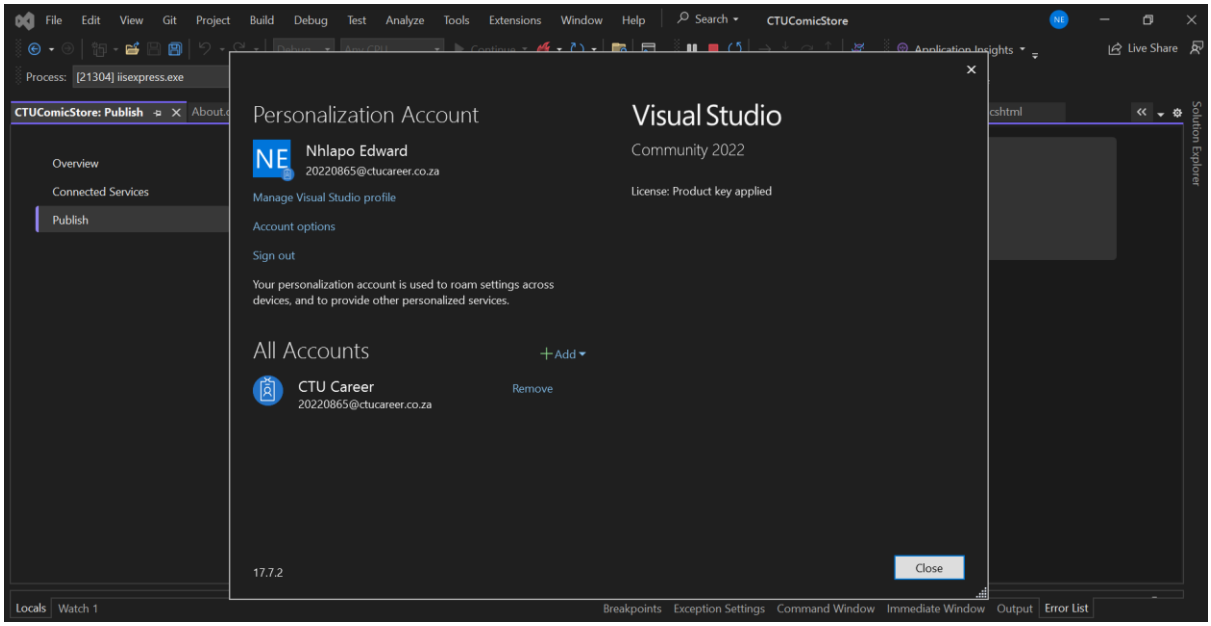

NORTHRIDING
NORTH RIDING AH
ZANDSPRUIT 191-IQ
Northgate Shopping Centre
OLIVEDALE
Golden Harvest Park
Nicolway Bryanston
BRYANSTON
The Bryanston Country Club
Rivonia Village
Rockets Bryanston
Morning Glen
RollEgoli
Strijdom Park Volkswagen
NORTHWOLD
BUCO Honeydew
LASER PARK
HONEYDEW
Boskruin Village Shopping Centre
STRYDOMPARK
KENSINGTON B
St Stithians College
MORNINGS
BOSKRUIN
LYME PARK
FERNDALE
Smart Conn Solar
Rhema Bible Church North
Lifestyle Home Garden
Nexus Hub
BENMORE GARDENS
PARKMORE
Hilton Sandton
HONEYDEW RIDGE
RANDPARK RIDGE
SANDOWN
Sandton
Randpark Golf Club
Papachinos Clearwater
Fairland Walk Shopping Centre
SANDHURST
BLAIRGOWRIE
WELTEVREDENPARK
Hyde Park Corner
Delta Park
Cosmic Comics Clearwater Mall
WARD 98
Northcliff High School
Google

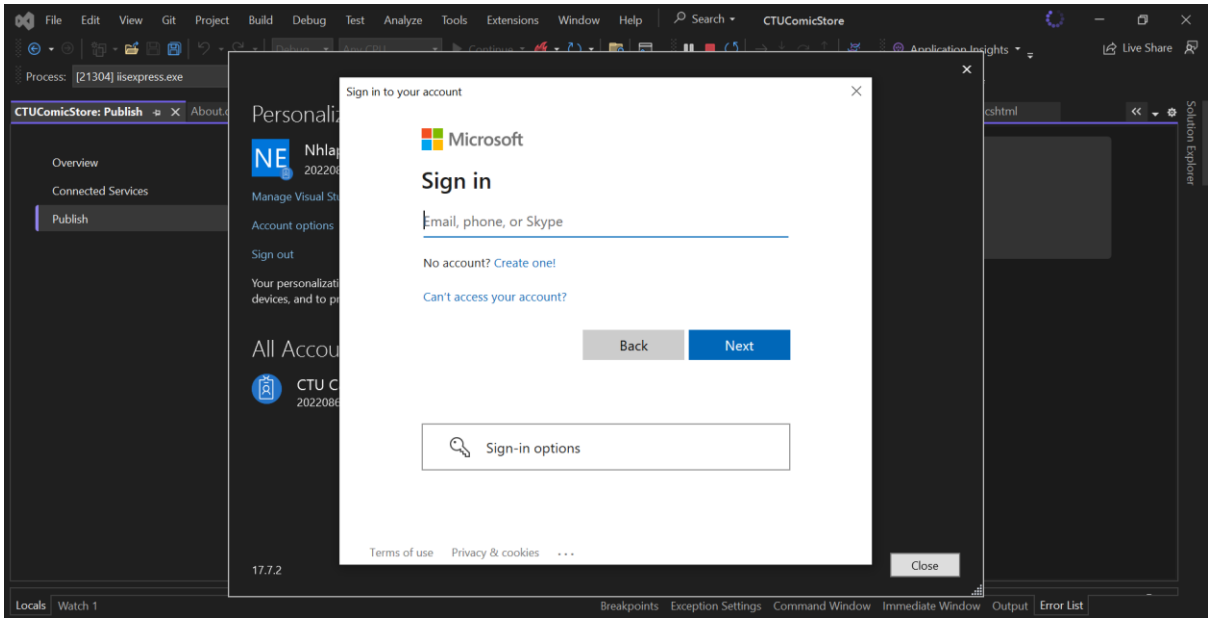
Publishing:

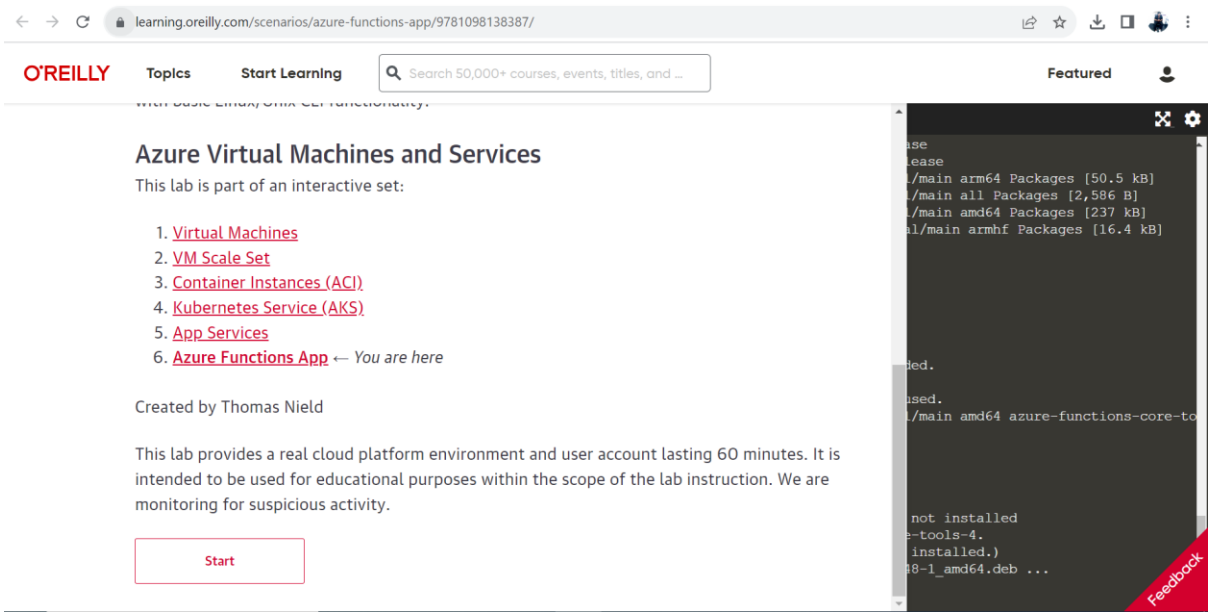

File Edit View Git Project Build Debug Test Analyze Tools Extensions Window Help
CTUComicStore
Application Insights
Live Share
Process: [21304] iisexpress.exe
CTUComicStore: Publish
Publish
Where are you publishing today?
Target
Overview
Connected Services
Publish
Loading...
Back
Next
Finish
Cancel
Locals
Watch 1
Breakpoints
Exception Settings
Command Window
Immediate Window
Output
Error List
Solution Explorer

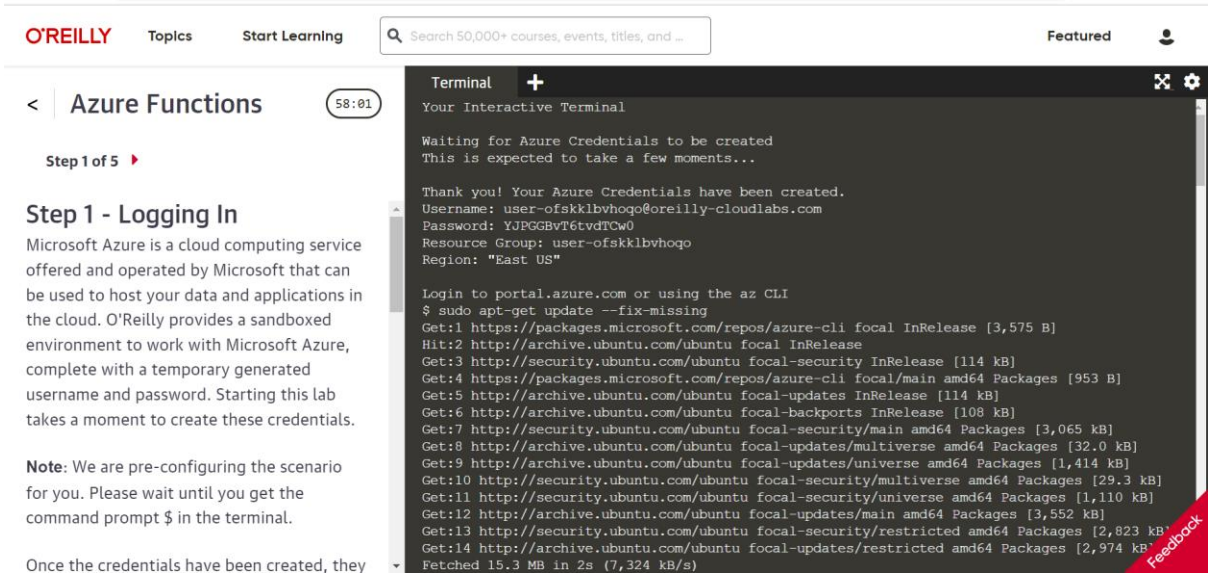

File Edit View Git Project Build Debug Test Analyze Tools Extensions Window Help
Search
CTUComicStore
Application Insights
Live Share
Process: [21304] iisexpress.exe
CTUComicStore: Publish
Overview
Connected Services
Publish
Publish
Where are you publishing today?
Target
Azure
Host your application to the Microsoft cloud
Docker Container Registry
Publish your application to any supported Container Registry that works with Docker images
Folder
Publish your application to a local folder or file share
FTP/FTPS Server
Publish your application to an FTP/FTPS server
Web Server (IIS)
Publish your application to IIS using Web Deploy or Web Deploy Package
Import Profile
Import your publish settings to deploy your app
Back
Next
Finish
Cancel
Locals
Watch 1
Breakpoints
Exception Settings
Command Window
Immediate Window
Output
Error List
Solution Explorer


File Edit View Git Project Build Debug Test Analyze Tools Extensions Window Help
Search
CTUComicStore
Application Insights
Live Share
Process: [21304] iisexpress.exe
CTUComicStore: Publish
Overview
Connected Services
Publish
Publish
Select existing or create a new Azure App Service
CTU Career
20220865@ctucareer.co.za
Target
Specific target
App Service
We did not find an Azure subscription.
Make sure you are logged in and there are no errors. Use the account picker on the top right corner, or Account Settings.
Open Account Settings
If you do not have an Azure subscription already, you can create one for free.
Create your free Azure subscription
Back
Next
Finish
Cancel
Locals
Watch 1
Breakpoints
Exception Settings
Command Window
Immediate Window
Output
Error List
Solution Explorer


File Edit View Git Project Build Debug Test Analyze Tools Extensions Window Help
Search
CTUComicStore
Live Share
Process: [21304] iisexpress.exe
CTUComicStore: Publish
Overview
Connected Services
Publish
Personalization Account
NE
Nhlapo Edward
20220865@ctucareer.co.za
Manage Visual Studio profile
Account options
Sign out
Your personalization account is used to roam settings across devices, and to provide other personalized services.
All Accounts
+ Add
CTU Career
20220865@ctucareer.co.za
Remove
Visual Studio
Community 2022
License: Product key applied
17.7.2
Close
Locals
Watch 1
Breakpoints
Exception Settings
Command Window
Immediate Window
Output
Error List
Solution Explorer


File Edit View Git Project Build Debug Test Analyze Tools Extensions Window Help
Search
CTUComicStore
Live Share
Process: [21304] iisexpress.exe
CTUComicStore: Publish
Overview
Connected Services
Publish
Sign in to your account
Microsoft
Sign in
Email, phone, or Skype
No account? Create one!
Can't access your account?
Back
Next
Sign-in options
Terms of use
Privacy & cookies
17.7.2
Close
Locals
Watch 1
Breakpoints
Exception Settings
Command Window
Immediate Window
Output
Error List
Solution Explorer


learning.oreilly.com/scenarios/azure-functions-app/9781098138387/
O'REILLY
Topics
Start Learning
Search 50,000+ courses, events, titles, and ...
Featured
Azure Virtual Machines and Services
This lab is part of an interactive set:
1. Virtual Machines
2. VM Scale Set
3. Container Instances (ACI)
4. Kubernetes Service (AKS)
5. App Services
6. Azure Functions App ← You are here
Created by Thomas Nield
This lab provides a real cloud platform environment and user account lasting 60 minutes. It is intended to be used for educational purposes within the scope of the lab instruction. We are monitoring for suspicious activity.
Start
/main arm64 Packages [50.5 kB]
/main all Packages [2,586 B]
/main amd64 Packages [237 kB]
/main armhf Packages [16.4 kB]
Feedback


O'REILLY
Topics
Start Learning
Search 50,000+ courses, events, titles, and ...
Featured
< Azure Functions
58:01
Step 1 of 5
Step 1 - Logging In
Microsoft Azure is a cloud computing service offered and operated by Microsoft that can be used to host your data and applications in the cloud. O'Reilly provides a sandboxed environment to work with Microsoft Azure, complete with a temporary generated username and password. Starting this lab takes a moment to create these credentials.
Note: We are pre-configuring the scenario for you. Please wait until you get the command prompt $ in the terminal.
Once the credentials have been created, they
Terminal
Your Interactive Terminal
Waiting for Azure Credentials to be created
This is expected to take a few moments...
Thank you! Your Azure Credentials have been created.
Username: user-ofskklbvhoqo@oreilly-cloudlabs.com
Password: YJPGGBvT6tvdTCw0
Resource Group: user-ofskklbvhoqo
Region: "East US"
Login to portal.azure.com or using the az CLI
$ sudo apt-get update --fix-missing
Get:1 https://packages.microsoft.com/repos/azure-cli focal InRelease [3,575 B]
Hit:2 http://archive.ubuntu.com/ubuntu focal InRelease
Get:3 http://security.ubuntu.com/ubuntu focal-security InRelease [114 kB]
Get:4 https://packages.microsoft.com/repos/azure-cli focal/main amd64 Packages [953 B]
Get:5 http://archive.ubuntu.com/ubuntu focal-updates InRelease [114 kB]
Get:6 http://archive.ubuntu.com/ubuntu focal-backports InRelease [108 kB]
Get:7 http://security.ubuntu.com/ubuntu focal-security/main amd64 Packages [3,065 kB]
Get:8 http://archive.ubuntu.com/ubuntu focal-updates/multiverse amd64 Packages [32.0 kB]
Get:9 http://archive.ubuntu.com/ubuntu focal-updates/universe amd64 Packages [1,414 kB]
Get:10 http://security.ubuntu.com/ubuntu focal-security/multiverse amd64 Packages [29.3 kB]
Get:11 http://security.ubuntu.com/ubuntu focal-security/universe amd64 Packages [1,110 kB]
Get:12 http://archive.ubuntu.com/ubuntu focal-updates/main amd64 Packages [3,552 kB]
Get:13 http://security.ubuntu.com/ubuntu focal-security/restricted amd64 Packages [2,823 kB]
Get:14 http://archive.ubuntu.com/ubuntu focal-updates/restricted amd64 Packages [2,974 kB]
Fetched 15.3 MB in 2s (7,324 kB/s)
Feedback