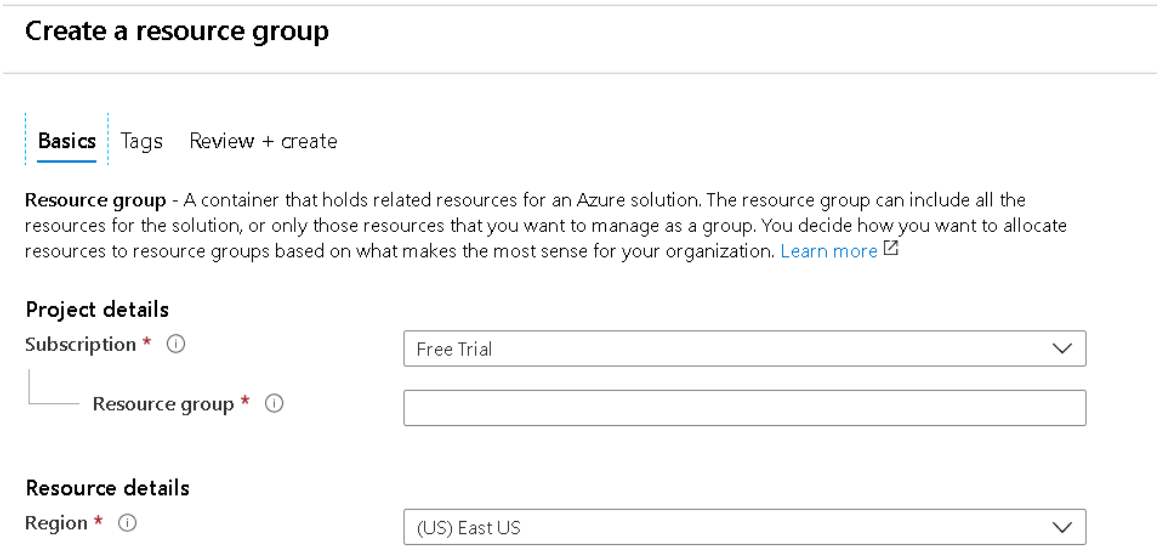
Creating Resource Group

12 April 2020 11:05

1. Go to Microsoft Azure Portal and create a login, provide your Credit Card details and enjoy a free 12 month subscription.
2. Click on Resource Group and create a resource. In Azure, we should create a resource group and place all its related recourses under same.

Steps to create a resources group:

1. Find the icon for resource group on home page/ in search bar type in resource group.



2. Provide a suitable name, for demo purpose always make use of Free Trial as subscription.
3. Select the region of your choice, this is not the region where the actual resource will be placed, but its meta information region.
4. Click on Review & Create
5. Click on Create

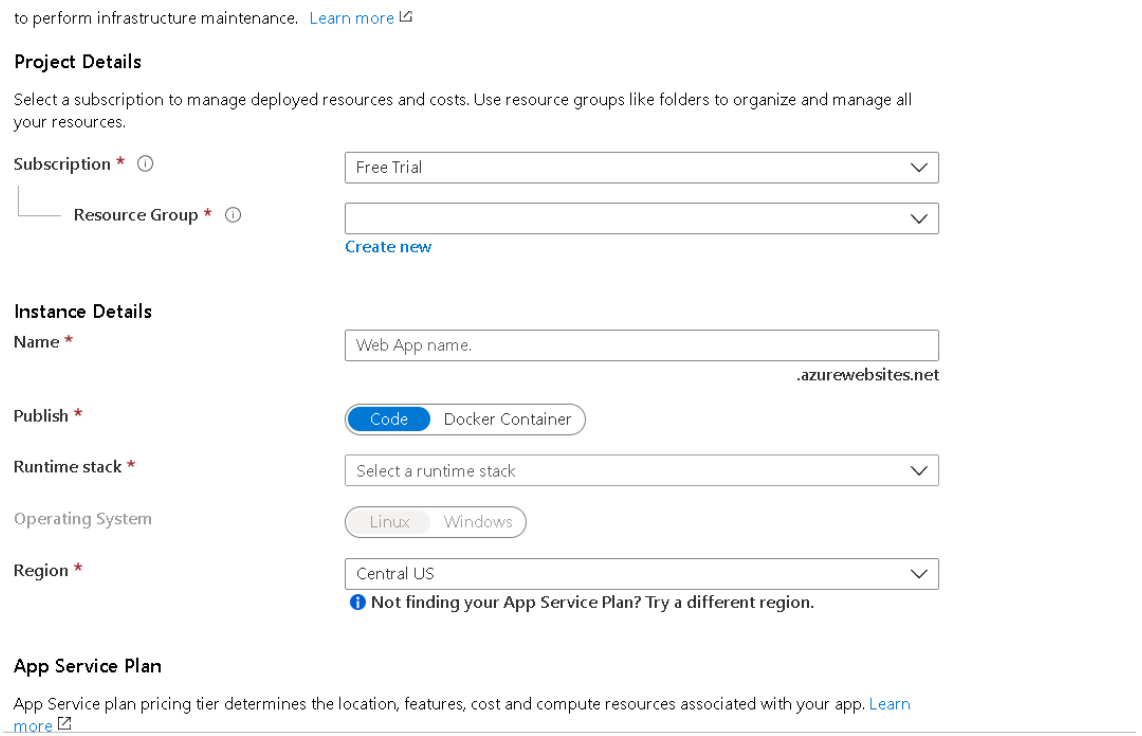
A resource group cannot be alpha numeric, neither it can contain any white space or you any of special keywords that are already reserved

Once the resource group is created you will receive a notification on notification menu, top right section. Click on the "Go To Resource Group" button.

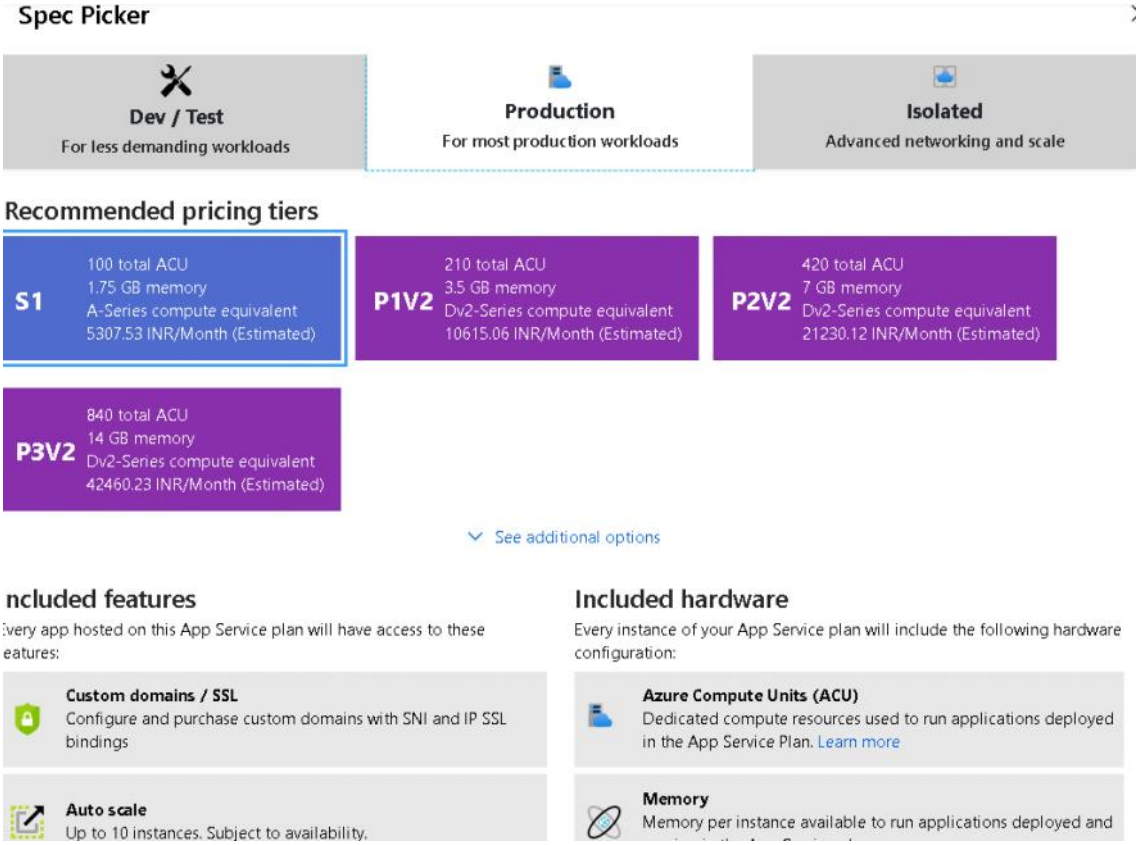
Creating a HelloWorld Html Page

12 April 2020 11:18

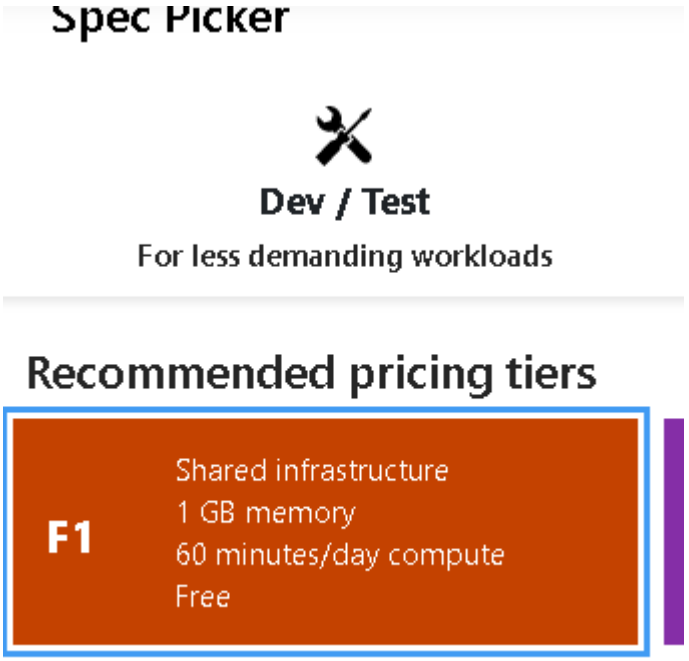
1. Create a html page on your local machine, using any of the editor and for now lets name it "Index.html"
2. Go to Azure Portal, click on App Service, Click on Add button.
3. You will land up on below screen.



1. Select the resource group you created just now from the dropdown. Provide a WebAppName, this should be unique.
2. Under Publish Section, select the appropriate option, for now we can choose "Code"
   (if you are not able to change the publish option, kindly change the operating system first and then you might get that option).
3. Under Runtime Stack, kindly choose the appropriate language/framework. For this demo, we can choose any option as it is just an html page, we choose ASP.Net 3.5.
4. Select the region, where this resource will be placed.
5. Click on Change Size Option, under Sku & Size.

6. 

7. Select Dev/Test option and under that select Shared Infrastructure.

8. 

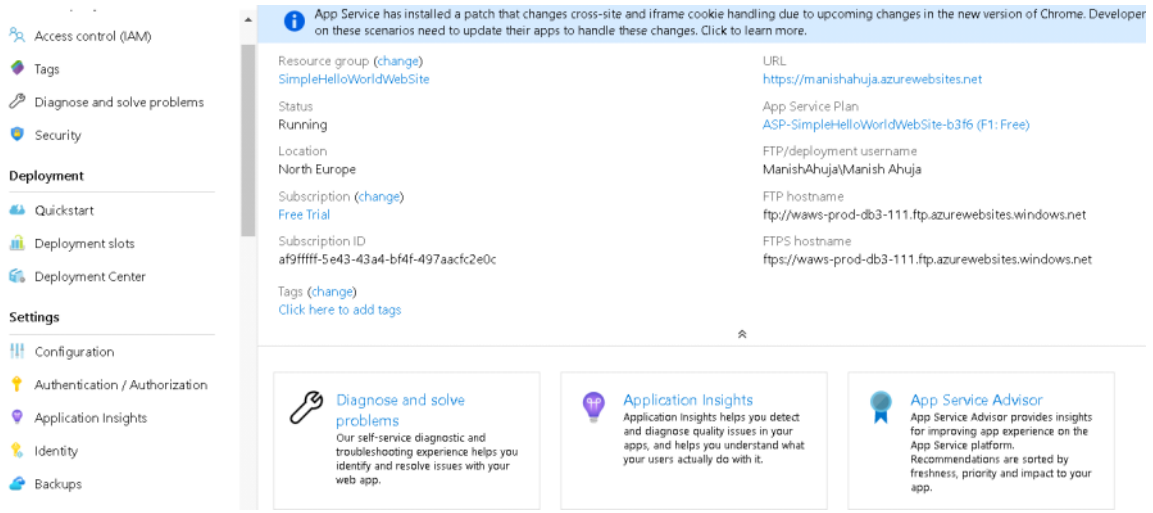
9. Click on Apply.
10. Click on Review & Create
11. Click on Create.

It will some time to create a resource and deploy it, check your notification context for updates.

Uploading your html page on your resource

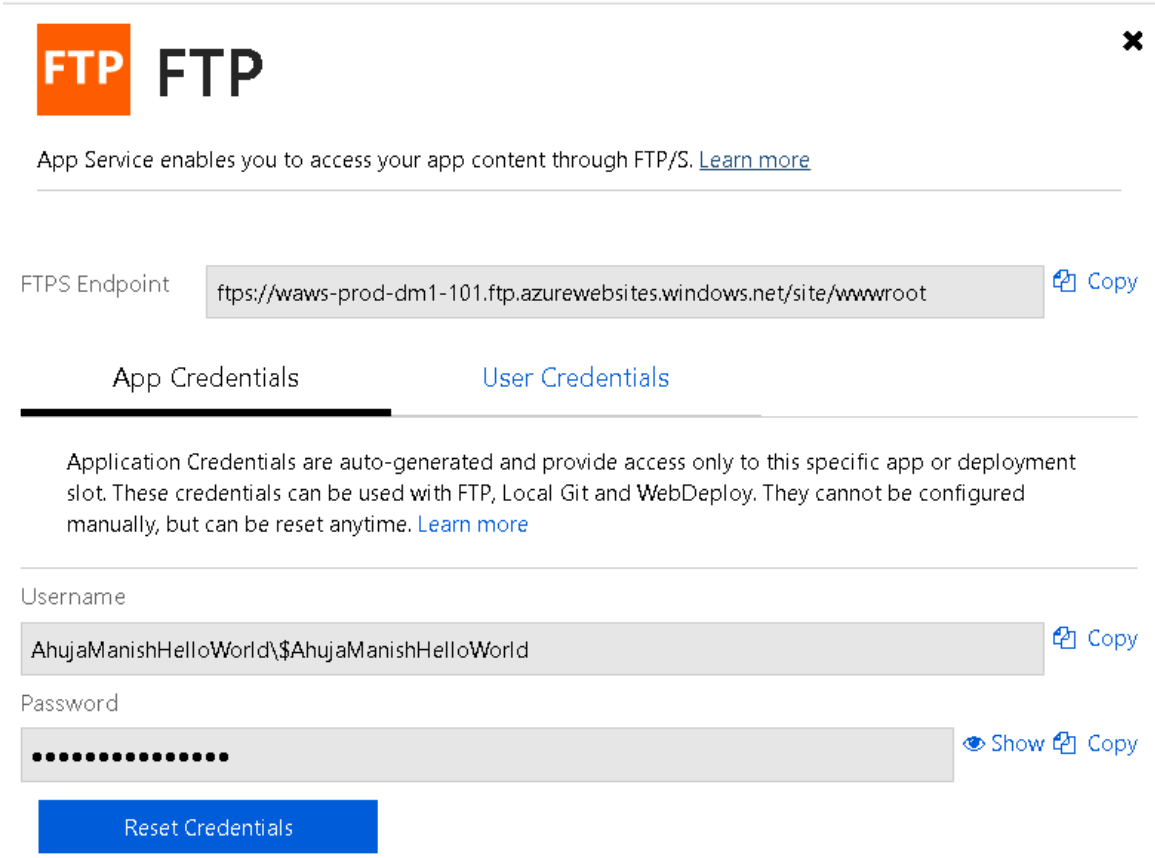
12 April 2020 11:39

1. Select the resource you just created.



2. Click on Deployment Centre option on your left pane.
3. Click on FTP Option.
4. Setup your FTP Options. Click on Dashboard.

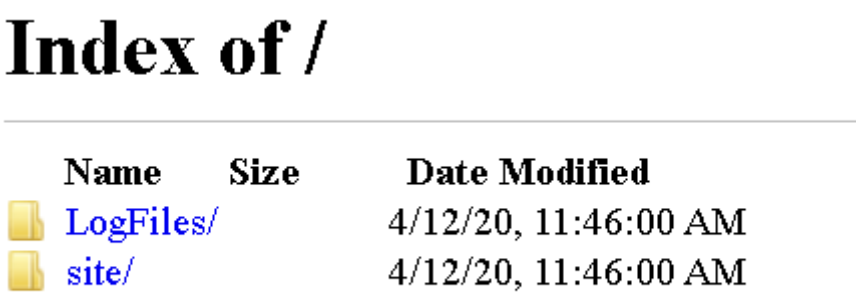
 # I have already set mine, hence a screen might look bit different.



5. Once you submit your credentials, go to overview tab and copy the hostname and open the url

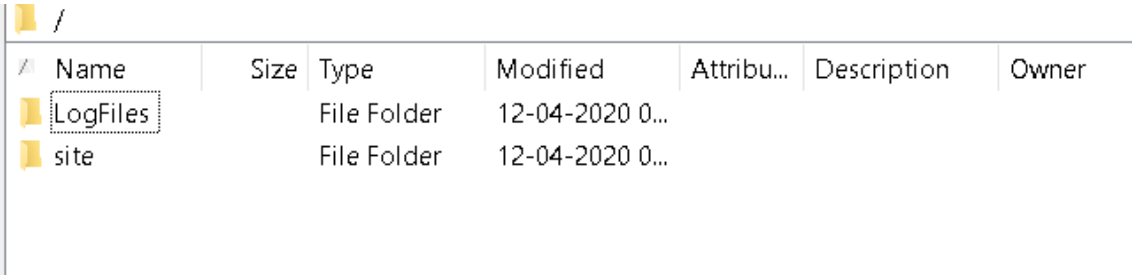
on a different tab.

6. Enter your credentials.

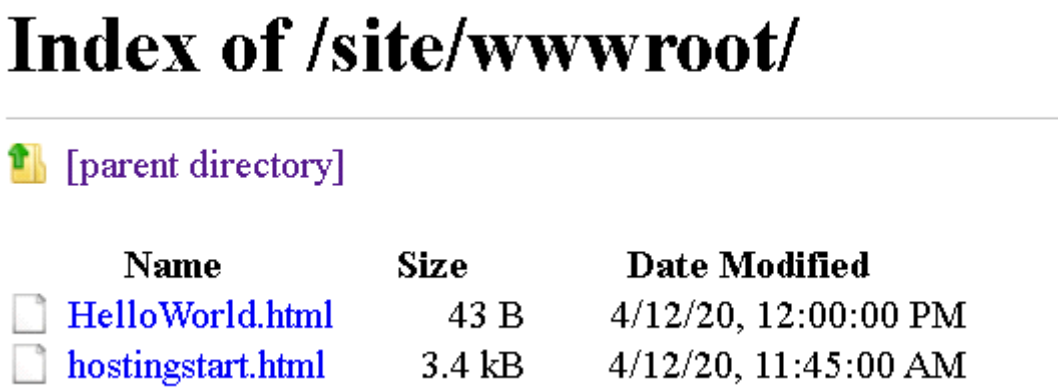


7. You should land on this page.
8. Click on Site link, under that select wwwroot, this is the folder we need to upload our html page.
9. We need to first download some ftp client in order to copy the file from your local to azure server.
10. I have downloaded one such ftp client name -"CuteFtp"

11. Enter your host details and credentials, you will find host and username under overview section.



12. Go to wwwroot folder, under the site folder and copy your html file under that.
13. On left pane, find your file and right click on click on upload.
14. Once upload is success, refresh your ftp host page.



15. Click on the URL, present on the overview tab and navigate to the HelloWorld.html/ Index.html page you just uploaded.