EX NO:2,b

Date:

2. Public Cloud

b. Test how a SaaS applications scales in response to demand.

Aim:

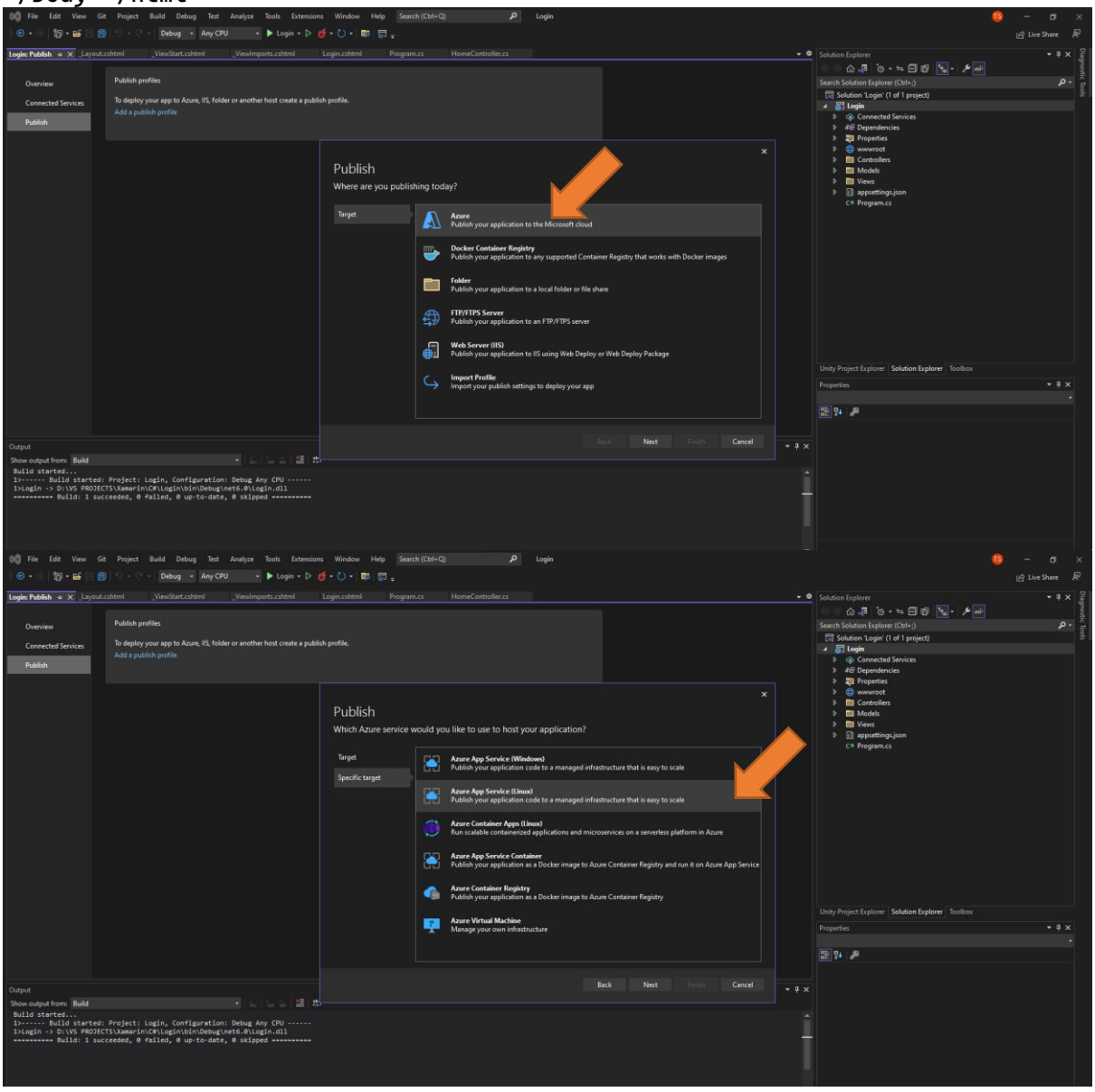
To create a Microsoft Azure/Amazion account, initialize a virtual machine and connecting remote desktop protocol (RDP) to the VM SaaS applications scales in response to demand.

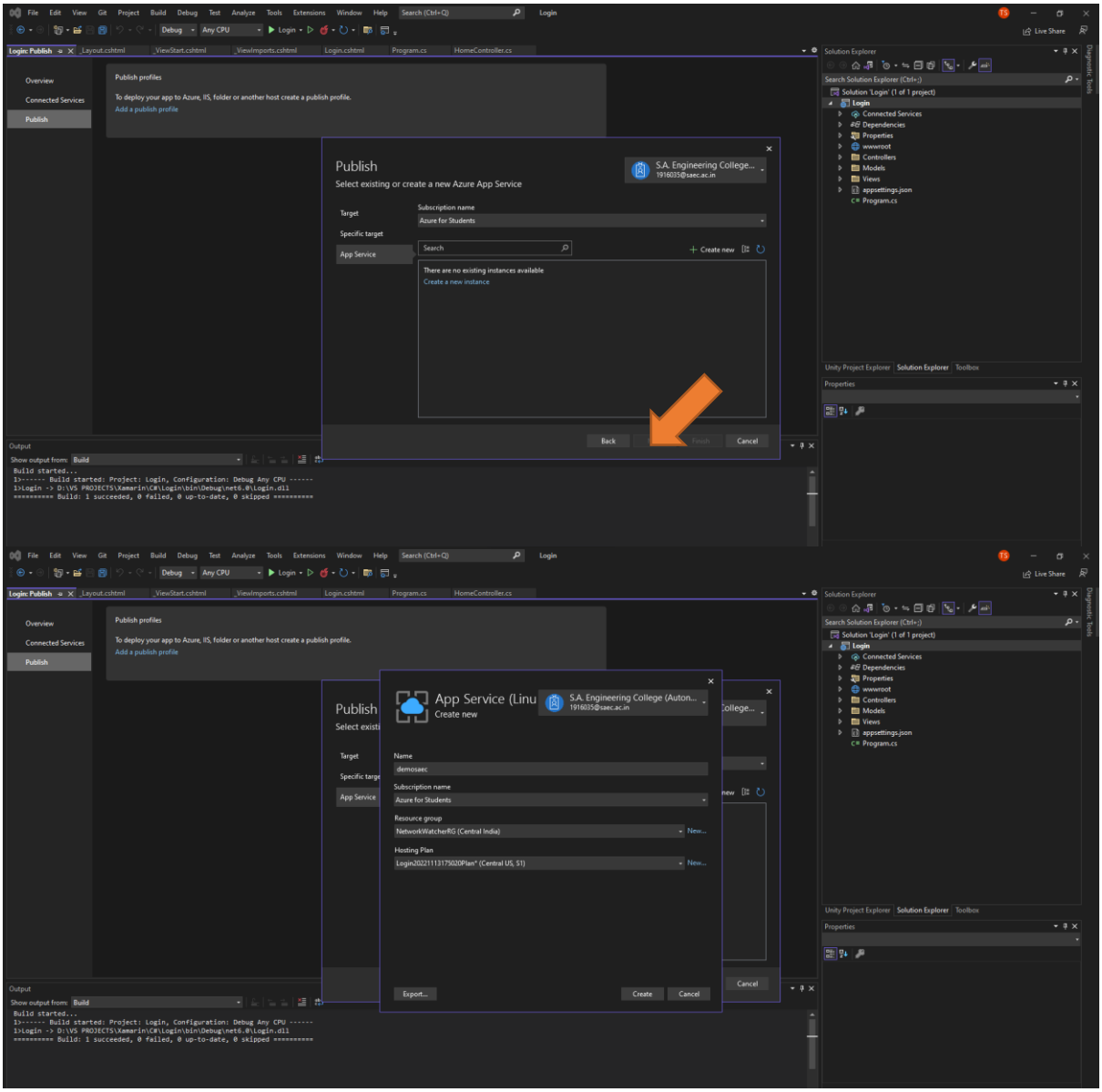
Deploy a website with virtual machines using EX NO:2(a) and follow this step

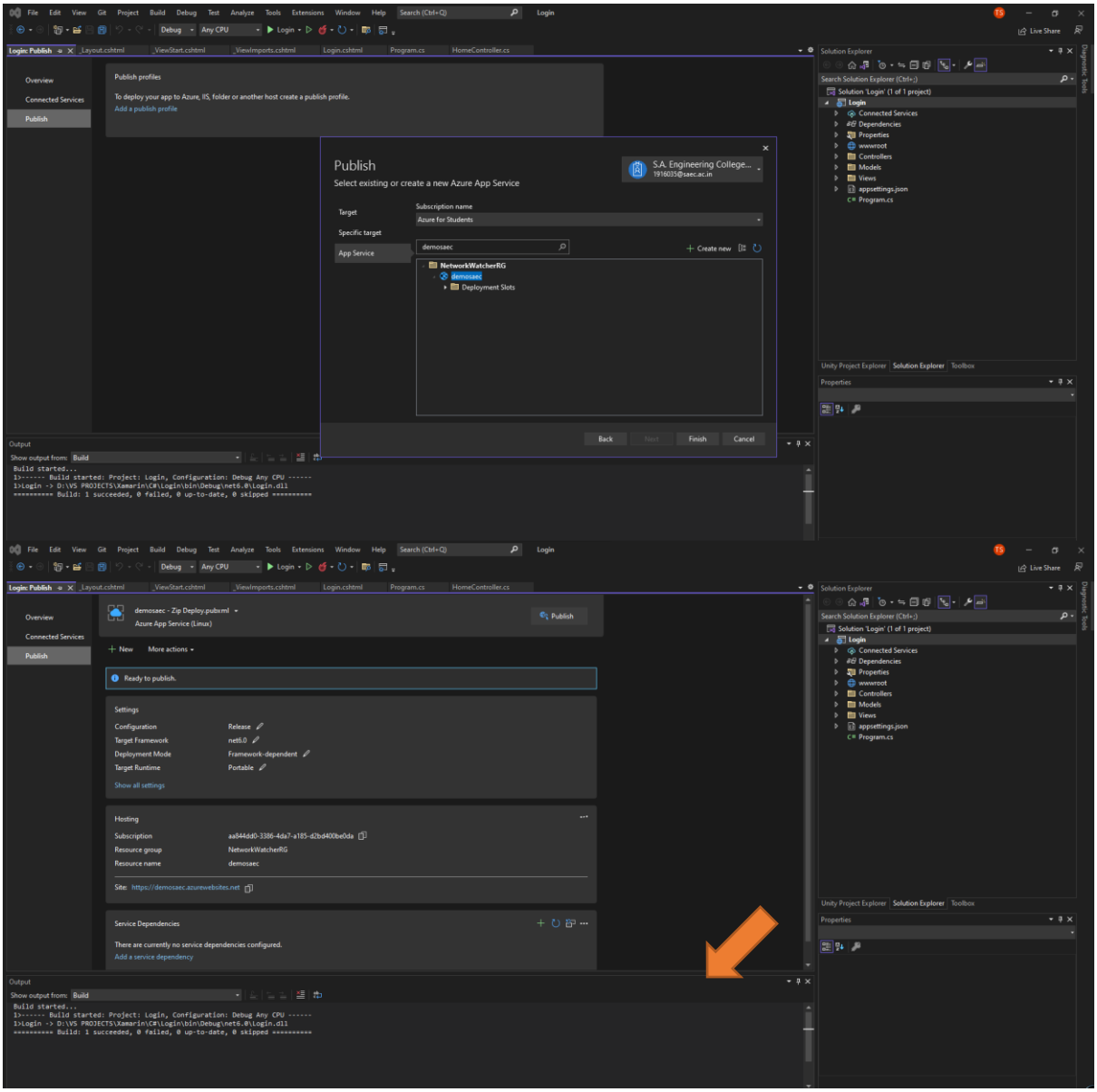
Create asp.net project and add this html for login using visual studio 2022

```
<html>
<head>
<title>LeeZon Login</title>
<link href="css/Bootstrap/css/bootstrap.min.css" rel="stylesheet">
<link href="css/style.css" rel="stylesheet">
<meta name='viewport' content='width=device-width, initial-scale=1'>
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.1.1/css/all.min.css">

</head>
<body class="body">

<div>
  <form class="center" action="/home/index">
<div class="shadow-lg p-5 bg-white rounded">
  <label class="py-2" style="font-weight:500;font-size:xx-large;">Sign in</label>
<div class="form-group">
<label >UserName</label>
<br>
<input class="form-control" type="text" id="uname" placeholder="Enter username"/>
<br>
<label>Password</label>
<br>
<input class="form-control" type="password" id="pass" placeholder="Enter password"/>
<br>
<input type="submit" value="Sign in" onclick="login();"  class="btn btn-primary mb-4"
style="width:100%"/>
</div>

</form>
</div>
<script>
    function login()
    {
        var uname = document.getElementById("uname").value;
        var pass = document.getElementById("pass").value;
        if(uname == "admin" && pass == "admin")
        {
```

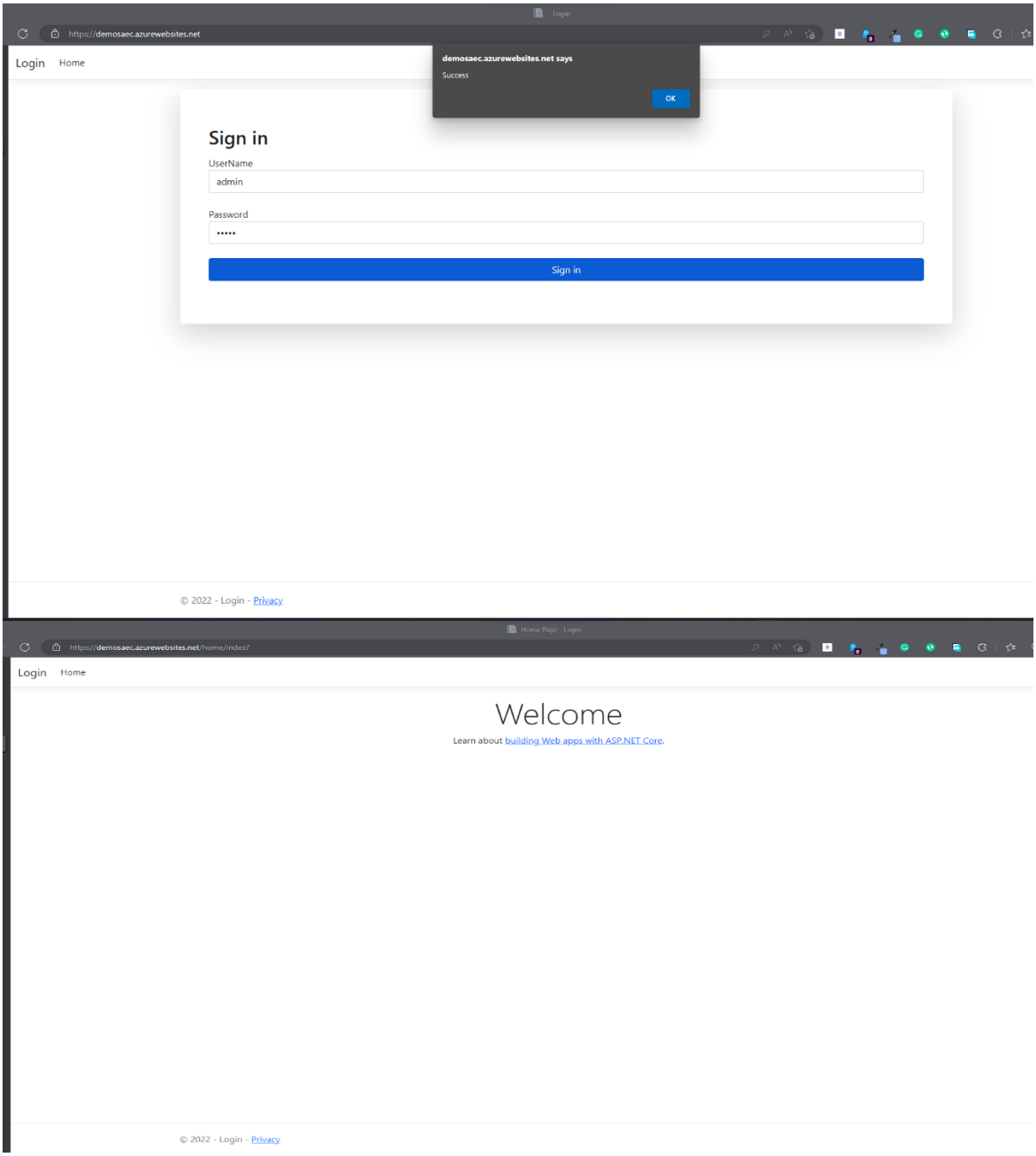
```
            alert("Success");
        }
        else
        {
             alert("invalid username and password");
        }

    }
</script>
</body></html>
```




Publish
Select existing or create a new Azure App Service
S.A. Engineering College...
1916035@saec.ac.in
Target
Specific target
App Service
Subscription name
Azure for Students
Search
Create new
There are no existing instances available
Create a new instance
Back
Finish
Cancel
App Service (Linu
Create new
Name
demosaec
Resource group
NetworkWatcherRG (Central India)
Hosting Plan
Export...
Create
Cancel



Open chrome and enter the web address https://demosaec.azurewebsites.net/



RESULT:

Thus live cloud deployment using RDP in Azure/AmZion with VM SaaS applications Successfully executed.