Module 3: Hosting Web Applications on the Azure Platform
Demo: Autoscaling a Web App

1. On the Start screen, click the **Internet Explorer** tile.

2. Go to https://portal.azure.com.

3. Enter the email address of your Microsoft account.

4. Click **Continue**

5. Enter the password for your Microsoft account.

6. Click **Sign In**.

7. At the top-left corner of the screen, click **New**.

8. In the **New** blade that displays, click **Web + Mobile**.

9. In the **Web + Mobile** blade that displays, click **Web App**.

10. In the **Web App** blade that displays, do the following:

    a. In the **App name** dialog box, provide a unique name for your Web App.

    b. Click **App Service plan/Location** option.

    c. In the **App Service plan** blade, click the **Create New** option.

    d. In the new **App Service plan** blade, locate the **App Service plan** box, and type **Autoscale**.

    e. Click the **Pricing tier** option.

    f. In the **Choose your pricing tier** blade, locate and select the **S1 Standard** size option.

    g. Click the **Select** button.

    h. In the **App Service plan** blade, click the **OK** button.

    i. In the **Web App** blade, locate the **Resource Group** section.

    j. In the **Resource Group** section, locate the **Create new** radio button and select it.

    k. In the **Resource Group** section, locate the dialog box and enter **20532Autoscale** as the name of the *Resource Group*.

    l. In the **Web App** blade, click **Create**.

11. After the Web App is created, click the **More services** link in the left navigation bar.

12. Click the **App Services** option.

13. Locate and click the **Web App** item in the list that you just created to open the app's blade.

14. In the new blade that displays for your Web App, perform the following steps:

    a. In the **Settings** section to the left of the blade, click the **Scale out (App Service plan)** option.

    b. In the **Scale setting** blade, select the **CPU Percentage** option for the **Scale by** option.

    c. Set the **Instances** to a minimum value of **2** and a maximum value of **5**.

    d. Set the **Target range** threshold to a minimum value of **50** and a maximum value of **70**.

     e.   Click the **Save** button at the top of the blade.

15.   Close **Internet Explorer**.