Create a static HTML web app using Cloud shell.

Step 1

Load up Azure cloud shell

```
Requesting a Cloud Shell.Succeeded.
Connecting terminal...

Welcome to Azure Cloud Shell

Type "az" to use Azure CLI
Type "help" to learn about Cloud Shell

ramtirat_vikar [ ~ ]$ 
```

Step 2

Make Directory to put web app and navigate to it

```
Requesting a Cloud Shell.Succeeded.
Connecting terminal...

Welcome to Azure Cloud Shell

Type "az" to use Azure CLI
Type "help" to learn about Cloud Shell

ramtirat_vikar [ ~ ]$ mkdir vikcloud9webapp
```

```
Requesting a Cloud Shell.Succeeded.
Connecting terminal...

Welcome to Azure Cloud Shell

Type "az" to use Azure CLI
Type "help" to learn about Cloud Shell

ramtirat_vikar [ ~ ]$ cd vikcloud9webapp
```

Step 3

Clone app example from Microsoft sample app from git hub

```
Requesting a Cloud Shell.Succeeded.
Connecting terminal...

Welcome to Azure Cloud Shell

Type "az" to use Azure CLI
Type "help" to learn about Cloud Shell

ramtirat_vikar [ ~ ]$ cd htmlapp
ramtirat_vikar [ ~/htmlapp ]$ git clone https://github.com/Azure-Samples/ht
ml-docs-hello-world.git
```

```
ramtirat_vikar [ ~/htmlapp ]$ git clone https://github.com/Azure-Samples/ht
ml-docs-hello-world.git
Cloning into 'html-docs-hello-world'...
remote: Enumerating objects: 50, done.
remote: Total 50 (delta 0), reused 0 (delta 0), pack-reused 50
Receiving objects: 100% (50/50), 342.09 KiB | 2.92 MiB/s, done.
Resolving deltas: 100% (10/10), done.
ramtirat_vikar [ ~/htmlapp ]$
```

Step 4

Create some variables to hold the resource group and app name run cmd

resourceGroup=$(az group list --query "[].{id:name}" -o tsv)

appName=az204app$RANDOM

```
ramtirat_vikar [ ~/htmlapp ]$ resourceGroup=$(az group list --query "[].{id
:name}" -o tsv)
appName=az204app$RANDOM
ramtirat_vikar [ ~/htmlapp ]$
```

Now for the fun Part

Create the web app

Run the following cmd

cd html-docs-hello-world
az webapp up -g $resourceGroup -n $appName –html

Should get an output like

```
ramtirat_vikar [ ~/htmlapp ]$ cd html-docs-hello-world

az webapp up -g $resourceGroup -n $appName --html
The webapp 'az204app816' doesn't exist
Creating AppServicePlan 'ramtirat.vikar_asp_7279' or Updating if already ex
ists
Creating webapp 'az204app816' ...
Configuring default logging for the app, if not already enabled
Creating zip with contents of dir /home/ramtirat_vikar/htmlapp/html-docs-he
llo-world ...
Getting scm site credentials for zip deployment
Starting zip deployment. This operation can take a while to complete ...
Deployment endpoint responded with status code 202
You can launch the app at http://az204app816.azurewebsites.net
Setting 'az webapp up' default arguments for current directory. Manage defa
ults with 'az configure --scope local'
--resource-group/-g default: learn-87dec80e-688b-4084-a528-9886d54e2995
--sku default: F1
--plan/-p default: ramtirat.vikar_asp_7279
--location/-l default: eastus
--name/-n default: az204app816
{
  "URL": "http://az204app816.azurewebsites.net",
  "appserviceplan": "ramtirat.vikar_asp_7279",
  "location": "eastus",
  "name": "az204app816",
  "os": "Windows",
  "resourcegroup": "learn-87dec80e-688b-4084-a528-9886d54e2995",
  "runtime_version": "-",
  "runtime_version_detected": "-",
  "sku": "FREE",
  "src_path": "//home//ramtirat_vikar//htmlapp//html-docs-hello-world"
}
ramtirat_vikar [ ~/htmlapp/html-docs-hello-world ]$ []
```

Navigate to url Azure App Service - Sample Static HTML Site (az204app816.azurewebsites.net)

Please note yours might be different