

URL:

S3 bucket created.

The screenshot shows the AWS S3 console interface. At the top, there's a navigation bar with the AWS logo, 'Services' dropdown, 'Resource Groups' dropdown, and account information ('udacity\_cloudops\_free', 'Global', 'Support'). A blue banner at the top states: 'We're gradually updating the design of the Amazon S3 console. You will notice some updated screens as we improve the performance and user interface. To help us improve the experience, give feedback on the recent updates.' Below the banner, the left sidebar has sections for 'Buckets', 'Batch Operations', 'Access analyzer for S3', 'Block public access (account settings)', and a 'Feature spotlight' section. The main content area is titled 'Buckets (1)' and shows a table with one row. The table columns are 'Name', 'Region', 'Access', and 'Bucket created'. The single entry is 'udacity-project-kmahesh2', located in 'US East (Ohio) us-east-2', with 'Public' access and created on '2020-04-08T21:01:38.000Z'. Action buttons at the top right of the table include 'Copy ARN', 'Empty', 'Delete', and a red 'Create bucket' button.

S3 bucket has all the files.

The screenshot shows the details page for the 'udacity-project-kmahesh2' bucket. At the top, it shows the path 'Amazon S3 > udacity-project-kmahesh2'. Below that, the bucket name 'udacity-project-kmahesh2' is displayed. A navigation bar includes tabs for 'Overview', 'Properties', 'Permissions' (which is selected and highlighted in orange), 'Management', and 'Access points'. A search bar below the tabs contains the placeholder 'Type a prefix and press Enter to search. Press ESC to clear.' Underneath, there are buttons for 'Upload', '+ Create folder', 'Download', and 'Actions'. On the right, it shows the location 'US East (Ohio)' with a refresh icon. The main content area displays a table of files. The columns are 'Name', 'Last modified', 'Size', and 'Storage class'. The files listed are: 'css' (modified Apr 8, 2020, size --, Standard), 'img' (modified Apr 8, 2020, size --, Standard), 'vendor' (modified Apr 8, 2020, size --, Standard), 'README.txt' (modified Apr 8, 2020 5:05:31 PM GMT-0400, size 382.0 B, Standard), and 'index.html' (modified Apr 8, 2020 5:05:31 PM GMT-0400, size 6.1 KB, Standard). There are checkboxes in the first column for selecting files. At the bottom, it says 'Viewing 1 to 5'.

The S3 bucket is configured to support static website hosting.

The screenshot shows the 'Properties' tab selected in the AWS S3 console. Under the 'Static website hosting' section, there is a purple checkmark icon next to 'Bucket hosting', indicating it is enabled. The other features shown are Versioning, Server access logging, Object-level logging, and Default encryption, all of which are disabled.

The S3 bucket has an IAM bucket policy required.

The screenshot shows the 'Properties' tab selected in the AWS S3 console. A callout box points to the 'Bucket Policy' tab, which is highlighted in blue. Below the tabs, a section titled 'Bucket policy editor ARN: arn:aws:s3:::udacity-project-kmahesh2' contains a text area with the following JSON-based access policy:

```
1 {  
2     "Version": "2012-10-17",  
3     "Statement": [  
4         {  
5             "Sid": "AddPerm",  
6             "Effect": "Allow",  
7             "Principal": "*",  
8             "Action": "s3:GetObject",  
9             "Resource": "arn:aws:s3:::udacity-project-kmahesh2/*"  
10        }  
11    ]  
12 }
```

## Cloudfront:

The screenshot shows the AWS CloudFront console. On the left, there's a sidebar with navigation links like 'Distributions', 'Reports & analytics', and 'Security'. The main area is titled 'CloudFront Distributions' and shows a table with one item. The table columns include Delivery Method, ID, Domain Name, Comment, Origin, CNAMEs, Status, State, and Last Modified. The item listed is a 'Web' delivery method with ID 'E3R028YEXINTYM', domain name 'd3gmljfkug2062.cloudfront.net', origin 'udacity-project', and status 'Enabled'. The date '2020-04-08 17:09 UTC-4' is also visible.

## Website:

<http://udacity-project-kmahesh2.s3.us-east-2.amazonaws.com/index.html>



## The Most Popular Destinations for Solo Travelers

Here are the spots where you're most likely to meet other people who are traveling alone.

Posted by Jane Doe on September 24, 2019