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Sem: 5, Branch: IT, Batch: 1

Experiment No.2

22_Irin Roche

To Build Your Application using AWS CodeBuild and Deploy on S3 / SEBS using AWS CodePipeline, deploy Sample Application on EC2 instance using AWS CodeDeploy.

Steps: Select a github repository from which you want to deploy the source code

Reference link for Github: [rocheirin/staticwebsiteforDevops: Static Website To perform CI/CD and deploy it on aws \(github.com\)](https://github.com/rocheirin/staticwebsiteforDevops)

The screenshot shows a GitHub repository page for the user 'rocheirin' and the repository 'staticwebsiteforDevops'. The repository is public. The commit history shows three commits:

- rocheirin Create index.html (b6b4cb1, now, 3 commits)
- README.md (Initial commit, 6 minutes ago)
- buildspec.yml (Create buildspec.yml, 44 seconds ago)
- index.html (Create index.html, now)

The page includes sections for 'About', 'Releases', and 'Packages', each with descriptive text indicating they are currently empty or have no content published.

At the bottom, there is a footer with links to GitHub's terms of service, privacy policy, security information, status, documentation, contact form, pricing, API, training, blog, and about page.

Now we will name the bucket as irin-tcw-artifacts

now the only change you have to make is to disable the block all public access and create bucket and the first bucket will be ready.

The screenshot shows the 'Create bucket' wizard in the AWS Management Console. The steps are as follows:

- General configuration:**
 - Bucket name: `irin-tcw-artifact`
 - AWS Region: Asia Pacific (Mumbai) ap-south-1
 - Copy settings from existing bucket - *optional*: Choose bucket [Choose bucket]
- Object Ownership:** All objects in this bucket are owned by this account. Object ownership can be changed at any time.
- Block Public Access settings for this bucket:**
 - Block all public access**: Turning this setting on is the same as turning on all four settings below. Each of the following settings are independent of one another.
 - Block public access to buckets and objects granted through new access control lists (ACLs)**: S3 will block public access permissions applied to newly added buckets or objects, and prevent the creation of new public access ACLs for existing buckets and objects. This setting doesn't change any existing permissions that allow public access to S3 resources using ACLs.
 - Block public access to buckets and objects granted through any access control lists (ACLs)**: S3 will ignore all ACLs that grant public access to buckets and objects.
 - Block public access to buckets and objects granted through new public bucket or access point policies**: S3 will block new bucket and access point policies that grant public access to buckets and objects. This setting doesn't change any existing policies that allow public access to S3 resources.
 - Block public and cross-account access to buckets and objects through any public bucket or access point policies**: S3 will ignore public and cross-account access for buckets or access points with policies that grant public access to buckets and objects.
 - Turning off block all public access might result in this bucket and the objects within becoming public:** AWS recommends that you turn on block all public access, unless public access is required for specific and verified use cases such as static website hosting.
 - I acknowledge that the current settings might result in this bucket and the objects within becoming public.
- Bucket Versioning:** Versioning is a means of keeping multiple variants of an object in the same bucket. You can use versioning to preserve, retrieve, and restore every version of every object stored in your Amazon S3 bucket. With versioning, you can easily recover from both unintended user actions and application failures. Learn more [Learn more]
- Tags (0) - optional:** No tags associated with this bucket. Add tag [Add tag]
- Default encryption:** Automatically encrypt new objects stored in this bucket. Learn more [Learn more]
 - Server-side encryption**
 - Enable**
- Advanced settings:**
 - After creating the bucket you can upload files and folders to the bucket, and configure additional bucket settings.

At the bottom right are the 'Cancel' and 'Create bucket' buttons.

The screenshot shows the AWS S3 service page. At the top, there's a green banner indicating a successful bucket creation: "Successfully created bucket 'irin-tcw-artifact'". Below this, a blue banner offers guidance on "S3 Intelligent-Tiering". The main content area displays an "Account snapshot" with a "Storage lens" link and a "View Storage Lens dashboard" button. A table lists the single bucket created: "Buckets (1) info". The table has columns for Name, AWS Region, Access, and Creation date. The bucket details are: Name - irin-tcw-artifact, AWS Region - Asia Pacific (Mumbai) ap-south-1, Access - Objects can be public, and Creation date - October 23, 2022, 10:30:01 (UTC+05:30). Action buttons include Copy ARN, Empty, Delete, and Create bucket.

Now in the similar manner we have to create one more bucket for the destination

The screenshot shows the 'Create bucket' wizard in the AWS S3 console. The 'General configuration' section includes a 'Bucket name' field with 'irin-tcw-destination', an 'AWS Region' dropdown set to 'Asia Pacific (Mumbai) ap-south-1', and a 'Choose bucket' button. The 'Object Ownership' section has 'ACLs disabled (recommended)' selected. The 'Block Public Access settings for this bucket' section contains several checkboxes for blocking public access through various mechanisms. A warning message states: 'Turning off block all public access might result in this bucket and the objects within becoming public. AWS recommends that you turn on block all public access, unless public access is required for specific and verified use cases such as static website hosting.' An acknowledgment checkbox is checked. The 'Bucket Versioning' section has 'Disable' selected. The 'Tags (0) - optional' section indicates 'No tags associated with this bucket.' The 'Default encryption' section has 'Server-side encryption' with 'Disable' selected. The 'Advanced settings' section contains a note: 'After creating the bucket you can upload files and folders to the bucket, and configure additional bucket settings.' At the bottom are 'Cancel' and 'Create bucket' buttons.

Here the only change for destination bucket is that you have to enable bucket version

Now both our buckets are ready

Now we will edit the static website hosting.

The screenshot shows the AWS S3 service page. A green banner at the top indicates that a bucket named "irin-tcw-destination" has been successfully created. Below the banner, there is a callout for "Get hands-on guidance on how to get started with S3 Intelligent-Tiering and experience automatic storage cost savings." On the left sidebar, under the "Buckets" section, two buckets are listed: "irin-tcw-artifact" and "irin-tcw-destination". The "irin-tcw-destination" bucket was created on October 23, 2022, at 10:30:01 UTC+05:30. The "irin-tcw-artifact" bucket was created on the same day at 10:33:29 UTC+05:30. Both buckets are located in the "Asia Pacific (Mumbai) ap-south-1" region and have "Objects can be public" access settings.

Name	AWS Region	Access	Creation date
irin-tcw-artifact	Asia Pacific (Mumbai) ap-south-1	Objects can be public	October 23, 2022, 10:30:01 (UTC+05:30)
irin-tcw-destination	Asia Pacific (Mumbai) ap-south-1	Objects can be public	October 23, 2022, 10:33:29 (UTC+05:30)

Amazon S3 > Buckets > irin-tcw-destination

irin-tcw-destination [Info](#)

[Objects](#) [Properties](#) [Permissions](#) [Metrics](#) [Management](#) [Access Points](#)

Bucket overview

AWS Region Asia Pacific (Mumbai) ap-south-1	Amazon Resource Name (ARN) <code>arnaws3:irin-tcw-destination</code>	Creation date October 23, 2022, 10:35:14 (UTC+05:30)
--	---	---

Bucket Versioning

Versioning is a means of keeping multiple variants of an object in the same bucket. You can use versioning to preserve, retrieve, and restore every version of every object stored in your Amazon S3 bucket. With versioning, you can easily recover from both unintended user actions and application failures. Learn more [Edit](#)

Bucket Versioning
Enabled

Multi-factor authentication (MFA) delete
An additional layer of security that requires multi-factor authentication for changing Bucket Versioning settings and permanently deleting object versions. To modify MFA delete settings, use the AWS CLI, AWS SDK, or the Amazon S3 REST API. Learn more [Edit](#)

Tags (0)
Track storage cost or other criteria by tagging your bucket. Learn more [Edit](#)

Key	Value
No tags associated with this resource.	

Default encryption

Automatically encrypt new objects stored in this bucket. Learn more [Edit](#)

Default encryption
Disabled

Intelligent-Tiering Archive configurations (0)

Enable objects stored in the Intelligent-Tiering storage class to tier-down to the Archive Access tier or the Deep-Archive Access tier which are optimized for objects that will be rarely accessed for long periods of time. Learn more [Edit](#)

[View details](#) [Edit](#) [Delete](#) [Create configuration](#)

[Find Intelligent-Tiering Archive configurations](#)

Name	Status	Scope	Days until transition to Archive Access tier	Days until transition to Deep Archive Access tier
No archive configurations No configurations to display.				

[Create configuration](#)

Server access logging

Log requests for access to your bucket. Learn more [Edit](#)

Server access logging
Disabled

AWS CloudTrail data events

Configure CloudTrail data events to log Amazon S3 object-level API operations in the CloudTrail console. Learn more [Edit](#)

[Configure in CloudTrail](#)

Name	▲ Access	▼
No data events No data events to display.		

[Configure in CloudTrail](#)

Event notifications (0)

Send a notification when specific events occur in your bucket. Learn more [Edit](#)

[Create event notification](#)

Name	Event types	Filters	Destination type	Destination
No event notifications Choose Create event notification to be notified when a specific event occurs.				

[Create event notification](#)

Amazon EventBridge

For additional capabilities, use Amazon EventBridge to build event-driven applications at scale using S3 event notifications. Learn more [Edit](#) or see EventBridge pricing [Edit](#)

Send notifications to Amazon EventBridge for all events in this bucket
Off

Transfer acceleration

Use an accelerated endpoint for faster data transfers. Learn more [Edit](#)

Transfer acceleration
Disabled

[Get hands-on guidance on how to get started with S3 Intelligent-Tiering and experience automatic storage cost savings.](#) [View tutorial](#)

[Edit](#)

Object Lock

Disabled

Amazon S3 currently does not support enabling Object Lock after a bucket has been created. To enable Object Lock for this bucket, contact Customer Support [Edit](#)

Requester pays

When enabled, the requester pays for requests and data transfer costs, and anonymous access to this bucket is disabled. Learn more [Edit](#)

Requester pays
Disabled

Static website hosting

Use this bucket to host a website or redirect requests. Learn more [Edit](#)

Static website hosting
Disabled

[Feedback](#) Looking for language selection? Find it in the new [Unified Settings](#) [Edit](#)

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The screenshot shows the AWS S3 console interface. On the left, a sidebar lists various options like Buckets, Access Points, Object Lambda Access Points, Multi-Region Access Points, Batch Operations, and Access analyzer for S3. Below these are sections for Block Public Access settings, Storage Lens, Dashboards, AWS Organizations settings, and a Feature spotlight. A navigation bar at the top includes links for Services, a search bar, and global settings.

The main content area is titled "Edit static website hosting" and shows the "Static website hosting" configuration. It includes a note about using the bucket to host a website or redirect requests. Under "Static website hosting", the "Enable" option is selected. Under "Hosting type", the "Host a static website" option is selected, with a note explaining that the bucket endpoint will be used as the web address. A callout box provides instructions for making content publicly readable via S3 Block Public Access settings.

Below these settings are fields for "Index document" (set to "index.html") and "Error document - optional" (set to "This is returned when an error occurs").

At the bottom right of the configuration panel are "Cancel" and "Save changes" buttons. The footer of the page includes links for Feedback, Unified Settings, Copyright information (© 2022, Amazon Internet Services Private Ltd. or its affiliates.), Privacy, Terms, and Cookie preferences.

Now we will create a pipeline from github to S3.

The screenshot shows the AWS S3 console with the path: Amazon S3 > Buckets > irin-tcw-destination > Edit static website hosting. The main title is "Edit static website hosting".

Static website hosting

Use this bucket to host a website or redirect requests. Learn more [\[Info\]](#)

Static website hosting

Host a static website
Use the bucket endpoint as the web address. Learn more [\[Info\]](#)

Redirect requests for an object
Redirect requests to another bucket or domain. Learn more [\[Info\]](#)

Index document
Specify the home or default page of the website.
index.html

Error document - optional
This is returned when an error occurs.
index.html

Redirection rules - optional
Redirection rules, written in JSON, automatically redirect webpage requests for specific content. Learn more [\[Info\]](#)

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Cancel **Save changes**

Now we will create a pipeline from github to S3.

Salesforce

Services

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Developer Tools

CodeBuild

- Source • CodeCommit
- Artifacts • CodeArtifact
- Build • CodeBuild**
 - Getting started
 - Build projects
 - Build history
 - Report groups
 - Report history
 - Account metrics
- Deploy • CodeDeploy
- Pipeline • CodePipeline
- Settings

Go to resource Feedback

Project configuration

Project name: codebuild
A project name must be 2 to 255 characters. It can include the letters A-Z and a-z, the numbers 0-9, and the special characters - and _.

Description - optional: codebuild

Build badge - optional:
 Enable build badge

Enable concurrent build limit - optional:
Limit the number of allowed concurrent builds for this project.
 Restrict number of concurrent builds this project can start

Additional configuration: tags

Source

Add source

Source 1 - Primary

Source provider

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Salesforce

Services

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Developer Tools

CodeBuild

- Source • CodeCommit
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- Pipeline • CodePipeline
- Settings

Go to resource Feedback

Additional configuration: Git clone depth, Git submodules

Environment

Environment image:
 Managed image Use an image managed by AWS CodeBuild
 Custom image Specify a Docker image

Operating system: Amazon Linux 2

The programming language runtimes are now included in the standard image of Ubuntu 18.04, which is recommended for new CodeBuild projects created in the console. See Docker Images Provided by CodeBuild for details.

Runtime(s): Standard

Image: aws/codebuild/amazonlinux2-aarch64-standard:1.0

Image version: Always use the latest image for this runtime version

Privileged

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Screenshot of the AWS CodeBuild configuration page.

Runtime(s): Standard

Image: aws/codebuild/amazonlinux2-aarch64-standard:1.0

Image version: Always use the latest image for this runtime version

Privileged: Enable this flag if you want to build Docker images or want your builds to get elevated privileges

Service role:

- New service role: Create a service role in your account
- Existing service role: Choose an existing service role from your account

Role name: codebuild-codebuild-service-role

Additional configuration: Timeout, certificate, VPC, compute type, environment variables, file systems

Timeout: Default timeout is 1 hour

Hours Minutes

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Screenshot of the AWS CodeBuild configuration page.

Runtime(s): Standard

Image: aws/codebuild/amazonlinux2-aarch64-standard:1.0

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Timeout: Default timeout is 1 hour

Hours Minutes

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CodeBuild

Service role

New service role
Create a service role in your account

Existing service role
Choose an existing service role from your account

Role name
codebuild-codebuild-service-role

Type your service role name

Additional configuration
Timeout, certificate, VPC, compute type, environment variables, file systems

Timeout
Default timeout is 1 hour

Hours	Minutes
1	0

Timeout must be between 5 minutes and 8 hours

Queued timeout
Default time in build queue is 8 hours

Hours	Minutes
8	0

Timeout must be between 5 minutes and 8 hours

Certificate
If you have a self-signed certificate or a certificate signed by a certification authority, choose the option to install it from your S3 bucket.

Do not install any certificate

Install certificate from your S3 bucket

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CodeBuild

Compute

4 GB memory, 2 vCPUs

16 GB memory, 8 vCPUs

Environment variables

Name	Value	Type	Remove
------	-------	------	--------

Add environment variable

Create parameter

File systems

Identifier	ID	Directory path - optional	Remove
------------	----	---------------------------	--------

Mount point

Mount options - optional

Add file system

Buildspec

Build specifications

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CodeBuild

Buildspec

Build specifications

Use a buildspec file
Store build commands in a YAML-formatted buildspec file

Insert build commands
Store build commands as build project configuration

Buildspec name - optional
By default, CodeBuild looks for a file named buildspec.yml in the source code root directory. If your buildspec file uses a different name or location, enter its path from the source root here (for example, buildspec-two.yml or configuration/buildspec.yml).

Batch configuration
You can run a group of builds as a single execution. Batch configuration is also available in advanced option when starting build.

Define batch configuration - optional
You can also define or override batch configuration when starting a build batch.

Artifacts

Artifact 1 - Primary

Type

No artifacts

You might choose no artifacts if you are running tests or pushing a Docker image to Amazon ECR.

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The screenshot shows the AWS CodeBuild console. On the left, a sidebar navigation menu includes links for Source (CodeCommit), Artifacts (CodeArtifact), Build (CodeBuild), Deploy (CodeDeploy), Pipeline (CodePipeline), and Settings. Below these are links for Go to resource and Feedback. The main content area is titled "Batch configuration" and contains a section for defining batch configuration, which is marked as optional. It also includes sections for "Artifacts" (with a "Add artifact" button) and "Logs" (CloudWatch). At the bottom of the page, there are links for Feedback, Unified Settings, Privacy, Terms, and Cookie preferences.

The screenshot shows a GitHub repository page for the user 'rocheirin' named 'staticwebsiteforDevops'. The repository is public and has 1 branch and 0 tags. The code tab is selected, showing files like index.html, README.md, and buildspec.yml. The README.md file contains the text "staticwebsiteforDevops". The repository has 3 commits, the latest being "Create index.html" by 'rocheirin' 2 days ago. The repository has 0 stars, 1 watching, and 0 forks. There are sections for About (no description), Releases (no releases published), Packages (no packages published), and Languages (HTML 100.0%). At the bottom, there are links for GitHub, Terms, Privacy, Security, Status, Docs, Contact GitHub, Pricing, API, Training, Blog, and About.

The screenshot shows a GitHub repository page for 'rocheirin / staticwebsiteforDevops'. The main file displayed is 'buildspec.yml' from the 'main' branch. The code content is as follows:

```
1 version: 0.2
2
3 phases:
4   build:
5     commands:
6       - echo "This is build phase... Zipping my webpage"
7
8   post_build:
9     commands:
10      - echo "Deployed to S3"
11 artifacts:
12   files:
13     - '**/*'
```

The screenshot shows the AWS CodeBuild configuration interface. On the left, there is a sidebar with navigation links for Developer Tools, Source (CodeCommit), Artifacts (CodeArtifact), Build (CodeBuild), Deploy (CodeDeploy), Pipeline (CodePipeline), and Settings. The main panel is titled 'Logs' and contains sections for CloudWatch and S3. Under CloudWatch, there is a checked checkbox for 'CloudWatch logs - optional' with a note about uploading logs to CloudWatch. Under S3, there is an unchecked checkbox for 'S3 logs - optional' with a note about uploading logs to S3. At the bottom of the panel are 'Cancel' and 'Create build project' buttons.

Screenshot of the AWS CodeBuild project configuration page. The project 'code' has been successfully created. The configuration shows GitHub as the source provider, a primary repository 'rocheirin/staticwebsiteforDevops', and disabled public builds. The 'Build history' tab is selected, showing one build run completed. Buttons for Notify, Share, Edit, Delete build project, Start build with overrides, and Start build are visible.

Now our project is ready with us.

Now go to pipeline getting started and then here you have to create a pipeline. Steps for creating pipeline

Screenshot of the AWS CodePipeline landing page. It features a large banner with the text 'AWS CodePipeline visualize and automate the different stages of your software release process'. Below the banner, it says 'Get started with AWS CodePipeline by creating your first continuous delivery and continuous integration pipeline.' A 'Create pipeline' button is prominent. To the right, there's a 'Pricing (US)' section showing '\$1/month*' for each active pipeline. At the bottom, there's a diagram titled 'How it works' showing three computer monitors connected in a flow. A small note says 'Introduction to AWS CodePipeline - Continuous delivery and continuous integration service for fast and reliable application and infrastructure updates.'

Screenshot of the AWS CodePipeline 'Choose pipeline settings' step.

The pipeline name is set to 'pipeline'. A new service role is selected, named 'AWSCodePipelineServiceRole-ap-south-1-pipeline'. The 'Allow AWS CodePipeline to create a service role so it can be used with this new pipeline' checkbox is checked.

Advanced settings are collapsed.

Buttons at the bottom: 'Cancel' and 'Next'.

Screenshot of the AWS CodePipeline 'Add source stage' step.

The source provider is set to 'GitHub (Version 1)'. A connection to 'GitHub' is successfully configured.

A warning message states: 'The GitHub (Version 1) action is not recommended. The selected action uses OAuth apps to access your GitHub repository. This is no longer the recommended method. Instead, choose the GitHub (Version 2) action to access your repository by creating a connection. Connections use GitHub Apps to manage authentication and can be shared with other resources.' A 'Learn more' link is provided.

Repository is set to 'rocheirin/staticwebsiteforDevops' and branch is set to 'main'.

Change detection options: 'GitHub webhooks (recommended)' is selected, with the note 'Use webhooks in GitHub to automatically start my pipeline when a change occurs'.

Buttons at the bottom: 'Feedback', 'Cancel', 'Previous', and 'Next'.

Screenshot of the AWS CodePipeline 'Review' step.

The pipeline configuration is summarized:

- Source: GitHub (Version 1)
- Build: CodeBuild
- Deploy: CodeDeploy

Change detection options: 'GitHub webhooks (recommended)' is selected.

Buttons at the bottom: 'Cancel', 'Previous', and 'Next'.

Screenshot of the AWS CodePipeline 'Create new pipeline' wizard Step 3: Add build stage.

The sidebar shows the navigation path: Developer Tools > CodePipeline > Pipelines > Create new pipeline.

The main content area is titled 'Add build stage' with a sub-section 'Build - optional'. It includes fields for 'Build provider' (set to AWS CodeBuild), 'Region' (set to Asia Pacific (Mumbai)), and 'Project name' (set to 'code'). There is also a section for 'Environment variables - optional' and a 'Build type' section where 'Single build' is selected.

Screenshot of the AWS CodePipeline 'Create new pipeline' wizard Step 4: Add deploy stage.

The sidebar shows the navigation path: Developer Tools > CodePipeline > Pipelines > Create new pipeline.

The main content area is titled 'Add deploy stage' with a sub-section 'Deploy - optional'. It includes fields for 'Deploy provider' (set to Amazon S3), 'Region' (set to Asia Pacific (Mumbai)), and 'Bucket' (set to 'irin-tcw-destination'). There is also a section for 'Deployment path - optional' and a checkbox for 'Extract file before deploy' which is checked.

Screenshot of the AWS CodePipeline 'Create new pipeline' wizard Step 5: Review.

The sidebar shows the navigation path: Developer Tools > CodePipeline > Pipelines > Create new pipeline.

The main content area shows the summary of the pipeline stages: Step 3: Add build stage (Build action provider: AWS CodeBuild, ProjectName: code) and Step 4: Add deploy stage (Deploy action provider: Amazon S3, Extract: true, BucketName: irin-tcw-destination).

Screenshot of the AWS CodePipeline console showing a newly created pipeline named "pipeline". The pipeline consists of three stages: Source, Build, and Deploy.

Source Stage: Status: Succeeded. Pipeline execution ID: 7c6cb570-2441-441c-b0d6-b6ffa878633c. Task: GitHub (Version 1). Status: Succeeded - 1 minute ago. Details: b6b4cb15. Source: Create index.html.

Build Stage: Status: Succeeded. Pipeline execution ID: 7c6cb570-2441-441c-b0d6-b6ffa878633c. Task: AWS CodeBuild. Status: Succeeded - Just now. Details: b6b4cb15. Source: Create index.html.

Deploy Stage: Status: Succeeded. Pipeline execution ID: 7c6cb570-2441-441c-b0d6-b6ffa878633c. Task: Amazon S3. Status: Succeeded - Just now. Details: b6b4cb15. Source: Create index.html.

Navigation bar: Developer Tools > CodePipeline > Pipelines > pipeline

Actions: Notify, Edit, Stop execution, Clone pipeline, Release change.

Feedback: Looking for language selection? Find it in the new Unified Settings.

Screenshot of the AWS CodePipeline console showing a newly created pipeline named "pipeline". The pipeline consists of three stages: Build, Deploy, and Deploy.

Build Stage: Status: Succeeded. Pipeline execution ID: 7c6cb570-2441-441c-b0d6-b6ffa878633c. Task: AWS CodeBuild. Status: Succeeded - Just now. Details: b6b4cb15. Source: Create index.html.

Deploy Stage: Status: Succeeded. Pipeline execution ID: 7c6cb570-2441-441c-b0d6-b6ffa878633c. Task: Amazon S3. Status: Succeeded - Just now. Details: b6b4cb15. Source: Create index.html.

Deploy Stage: Status: Succeeded. Pipeline execution ID: 7c6cb570-2441-441c-b0d6-b6ffa878633c. Task: Amazon S3. Status: Succeeded - Just now. Details: b6b4cb15. Source: Create index.html.

Navigation bar: Developer Tools > CodePipeline > Pipelines > pipeline

Actions: Disable transition, Notify, Edit, Stop execution, Clone pipeline, Release change.

Feedback: Looking for language selection? Find it in the new Unified Settings.

Screenshot of the AWS CodePipeline console showing a newly created pipeline named "pipeline". The pipeline consists of two stages: Build and Deploy.

Build Stage: Status: Succeeded. Pipeline execution ID: 7c6cb570-2441-441c-b0d6-b6ffa878633c. Task: AWS CodeBuild. Status: Succeeded - Just now. Details: b6b4cb15. Source: Create index.html.

Deploy Stage: Status: Succeeded. Pipeline execution ID: 7c6cb570-2441-441c-b0d6-b6ffa878633c. Task: Amazon S3. Status: Succeeded - Just now. Details: b6b4cb15. Source: Create index.html.

Navigation bar: Developer Tools > CodePipeline > Pipelines > pipeline

Actions: Disable transition, Notify, Edit, Stop execution, Clone pipeline, Release change.

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Amazon S3

Buckets

- Access Points
- Object Lambda Access Points
- Multi-Region Access Points
- Batch Operations
- Access analyzer for S3

Block Public Access settings for this account

Storage Lens

- Dashboards
- AWS Organizations settings

Feature spotlight 3

AWS Marketplace for S3

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Amazon S3

Buckets

- Access Points
- Object Lambda Access Points
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Feature spotlight 3

AWS Marketplace for S3

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Amazon S3

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Feature spotlight 3

AWS Marketplace for S3

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aws Services Search for services, features, blogs, docs, and more [Alt+S]

Amazon S3 Amazon S3 > Buckets > irin-tcw-destination

irin-tcw-destination Info

Objects Properties Permissions Metrics Management Access Points

Objects (3)

Objects are the fundamental entities stored in Amazon S3. You can use Amazon S3 inventory to get a list of all objects in your bucket. For others to access your objects, you'll need to explicitly grant them permissions. Learn more

Copy S3 URI Copy URL Download Open Delete Actions Create folder

Upload Find objects by prefix Show versions

Name	Type	Last modified	Size	Storage class
buildspec.yml	yml	October 23, 2022, 11:09:38 (UTC+05:30)	191.0 B	Standard
index.html	html	October 23, 2022, 11:09:38 (UTC+05:30)	1.2 KB	Standard
README.md	md	October 23, 2022, 11:09:38 (UTC+05:30)	24.0 B	Standard

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Amazon S3 Amazon S3 > Buckets > irin-tcw-destination

Successfully edited bucket policy.

Individual Block Public Access settings for this bucket

Bucket policy

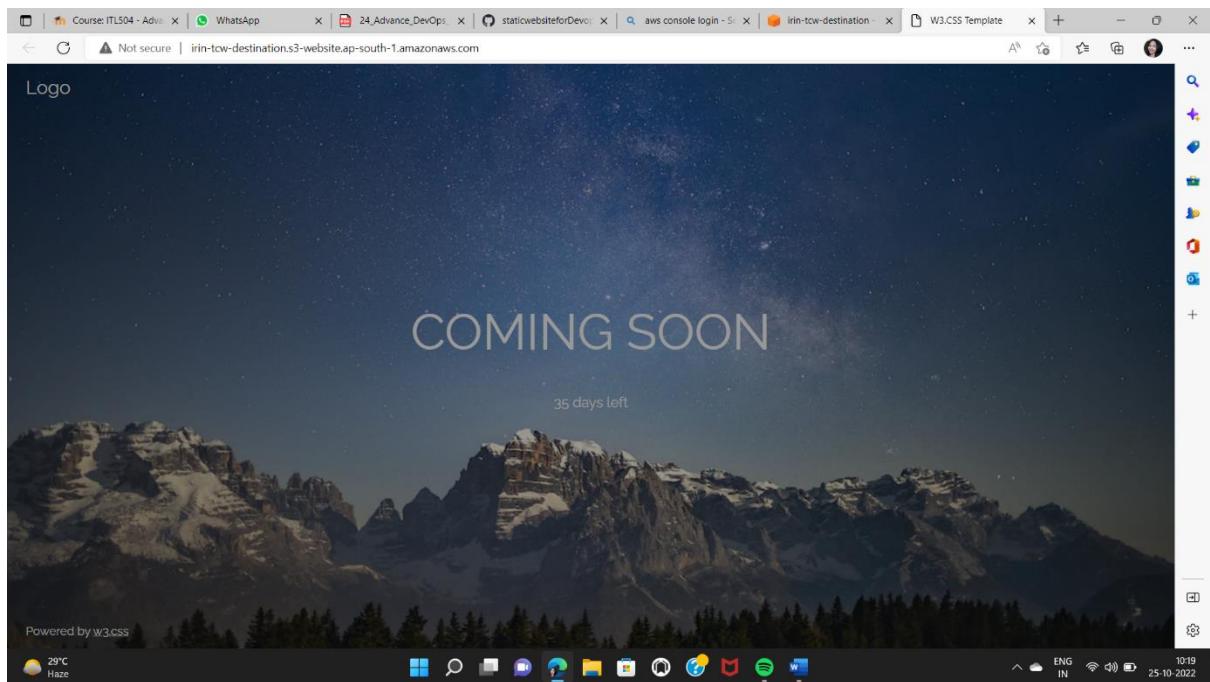
The bucket policy, written in JSON, provides access to the objects stored in the bucket. Bucket policies don't apply to objects owned by other accounts. Learn more

Edit Delete

```
{ "Version": "2012-10-17", "Statement": [ { "Sid": "PublicReadGetObject", "Effect": "Allow", "Principal": "*", "Action": "s3:GetObject", "Resource": "arn:aws:s3:::irin-tcw-destination/*" } ] }
```

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<http://irin-tcw-destination.s3-website.ap-south-1.amazonaws.com/>