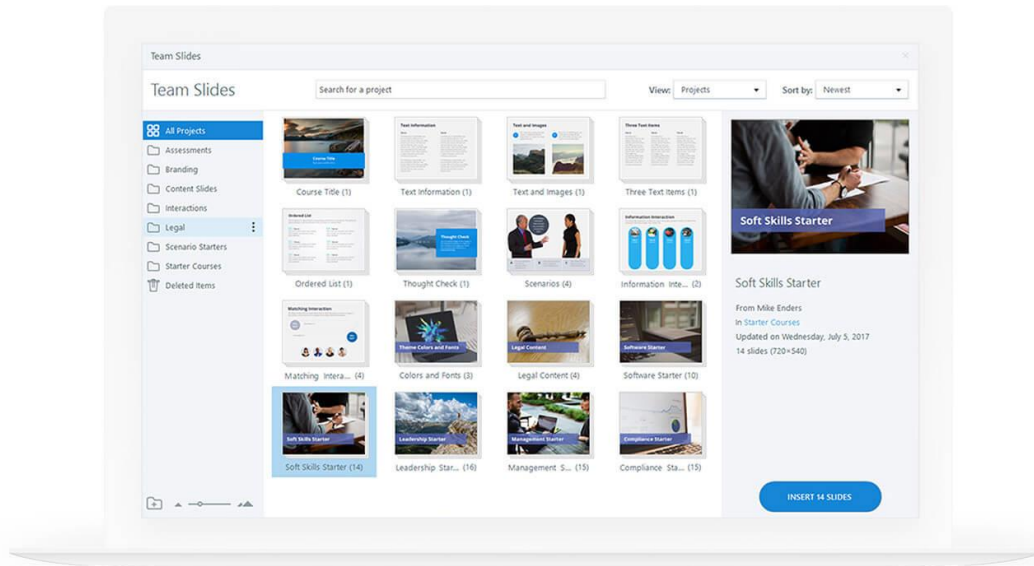


EMBEDDING ARTICULATE STORYLINE ON A WEBSITE

DR. ALVIN ANG



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CHAPTER I – CREATING A FREE AWS ACCOUNT

OLD INTERFACE STEPS

- Step 1: Go to <https://aws.amazon.com/>
- Step 2: Sign up for an account (its free but you need to key in your credit card information).
- Step 3: You may store up to 5GB of files, thereafter they will start charging.

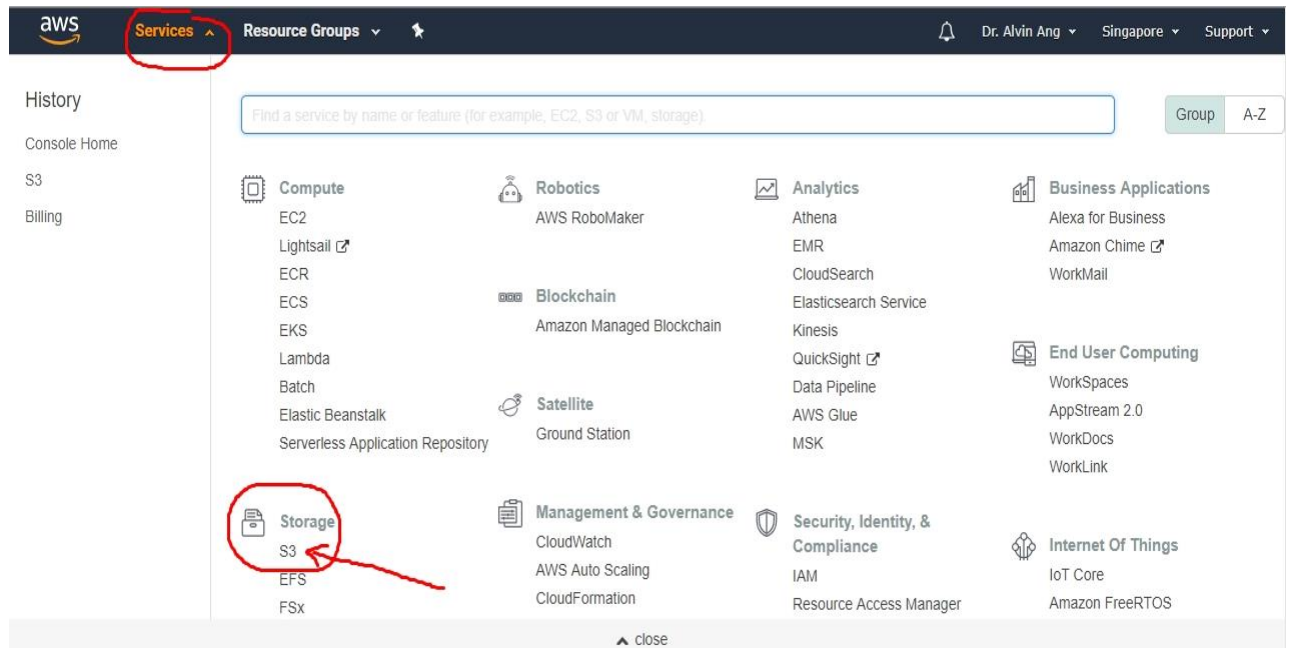


Figure 1: Sign up and access Storage service “S3” on AWS

- Step 4: After signing in, click on Services → Storage → S3.
 - a. If you have just created a new profile, they may bring you to a page that says “please wait for your account services to be setup” ...
 - b. It may take at least half a day.... So, you have to wait for them to setup your account.

- Step 5: Once after they have setup your account, you will be brought to this screen:

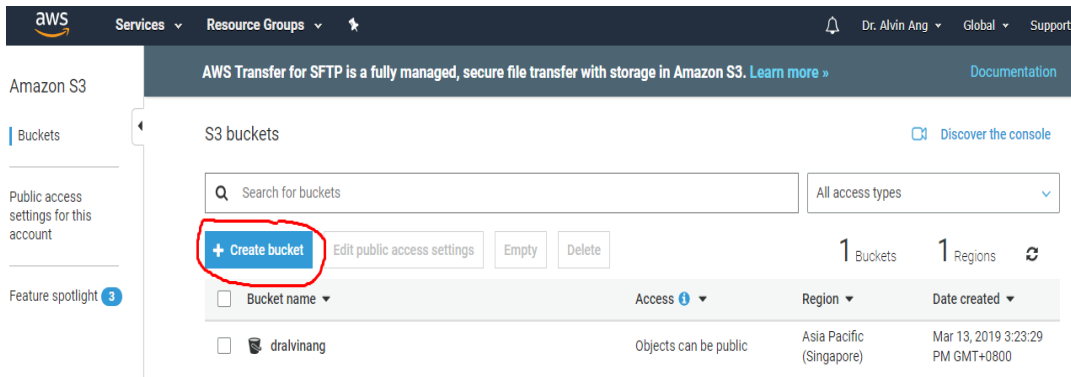


Figure 2: Create bucket on AWS after setting up the account

- a. Ignore the “dralvinang” bucket (in the picture above) because that’s the one I already created for my account.
- Step 6: Click on “Create Bucket”.

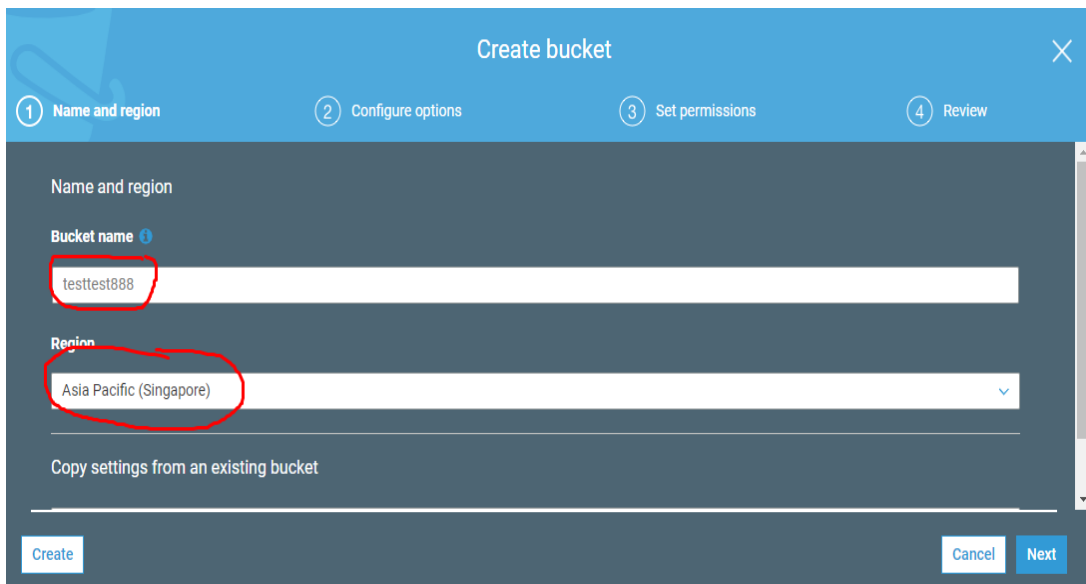


Figure 3: Assign a name to your new bucket

- Step 7: Create a new bucket name.

- a. However, do note that you have to try multiple attempts because many names have already been taken.
 - b. You have to try until you get a unique name.
- Step 8: Change the region to Singapore.
 - Step 9: Click next.

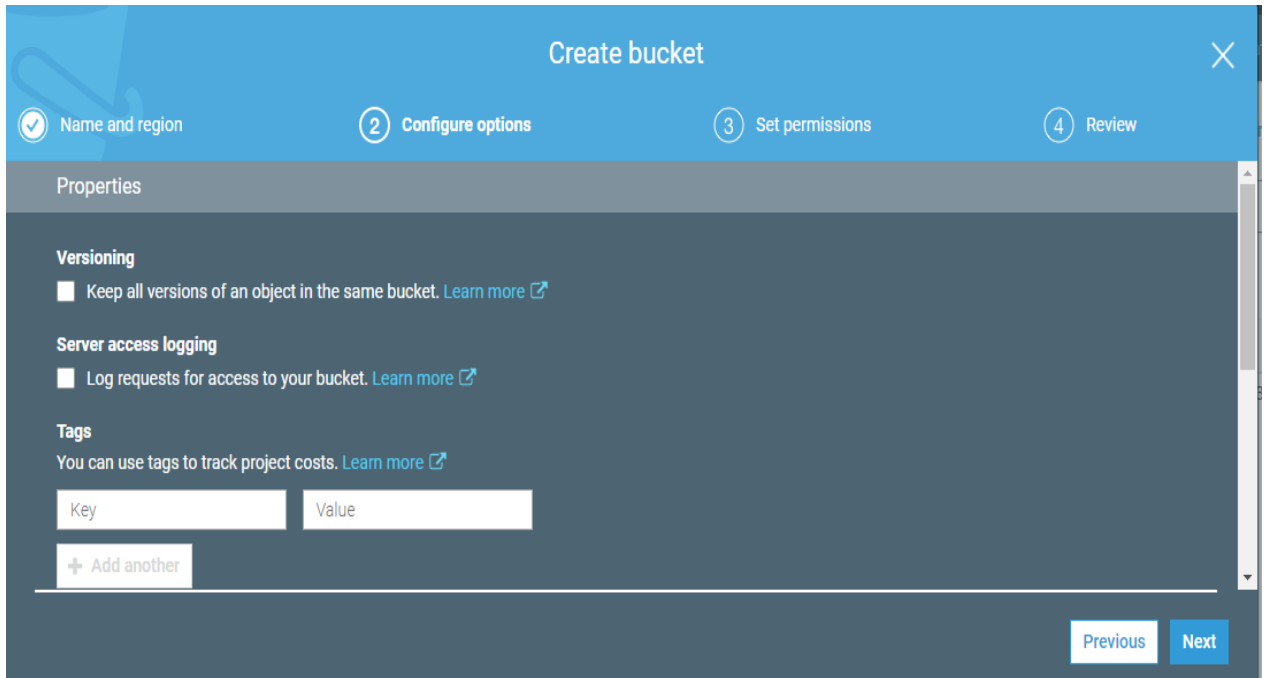


Figure 4: Properties settings for the new bucket

- Step 10: Under “Properties”, ensure that all fields are left empty, and all checkboxes are left unchecked.
- Step 11: Click next.

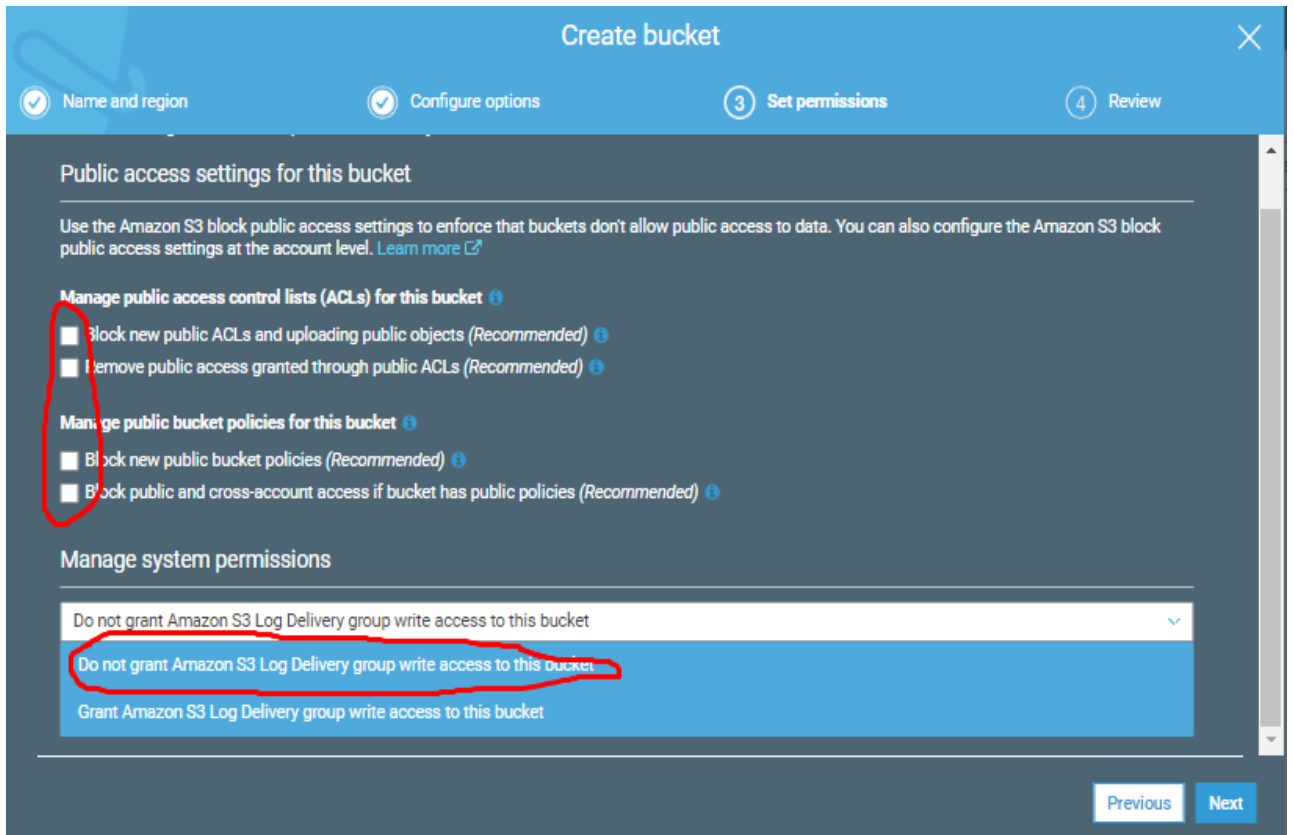


Figure 5: Uncheck all boxes under “Set Permissions”

- Step 12: Under “Set Permissions”, uncheck all boxes (to allow public access) and select “Do Not Grant Amazonto this bucket”
- Step 13: Click next.

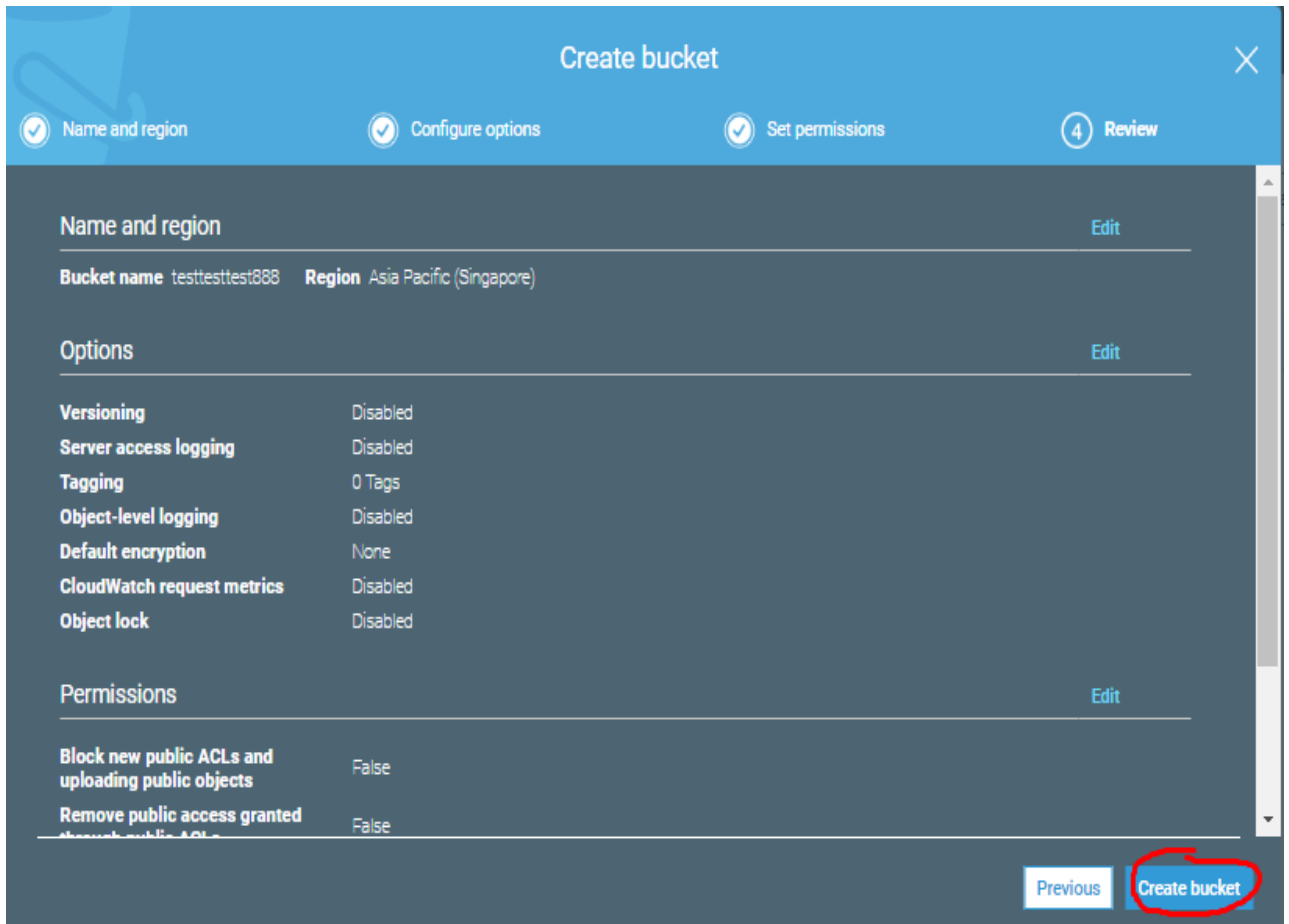


Figure 6: Review all settings and proceed with “Create Bucket”

- Step 14: At the “Review”, click “Create Bucket”.

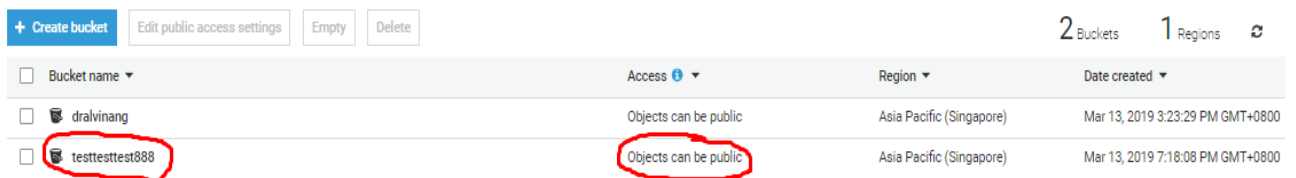


Figure 7: New bucket appearing at your dashboard

- Step 15: You will see that your new bucket has been created.
- Step 16: Click on it.

- Step 17: Now you need to upload those HTML5 files, but you need to create them first using Articulate Storyline 3.

NEW INTERFACE STEPS

Amazon S3 > dralvinang > ACLP M3/ > Individual Job Scope/ > Upload

Upload

Add the files and folders you want to upload to S3. To upload a file larger than 160GB, use the AWS CLI, AWS SDK or Amazon S3 REST API. [Learn more](#)

Drag and drop files and folders you want to upload here, or choose **Add files**, or **Add folders**.

Files and folders (29 Total, 2.5 MB) Remove Add files Add folder

All files and folders in this table will be uploaded.

Find by name

<input type="checkbox"/>	Name	Folder	Type	Size
<input type="checkbox"/>	5YxbfEq8yl_DX356_DY356_CX178_CY98.jpg	Individual Job Scopes - Storyline output/mobile/	image/jpeg	10.0 KB


SCROLL DOWN


Access control list (ACL)

Grant basic read/write permissions to other AWS accounts. [Learn more](#)


Grantee	Objects	Object ACL
Object owner (your AWS account) Canonical ID: 7be0eb42ede73b2b097c6a8be95d167390e03aae73980c9c1f6e89c274d8691d	<input checked="" type="checkbox"/> Read	<input checked="" type="checkbox"/> Read <input checked="" type="checkbox"/> Write
Everyone (public access) Group: http://acs.amazonaws.com/groups/global/AllUsers	<input type="checkbox"/> Read	<input type="checkbox"/> Read <input type="checkbox"/> Write
Authenticated users group	<input type="checkbox"/> Read	<input type="checkbox"/> Read

TICK THIS


Everyone (public access)  Read Read Write


Group:  <http://acs.amazonaws.com/groups/global/AllUsers>

Authenticated users group (anyone with an AWS account) Read Read Write

Group:  <http://acs.amazonaws.com/groups/global/AuthenticatedUsers>

TICK THIS

 When you grant access to the Everyone or Authenticated users group grantees, anyone in the world can access the specified objects.

[Learn more](#) 


understand the effects of these changes on the specified objects.

aws Services Search for services, features, marketplace products, and docs [Alt+S] Dr. Alvin Ang Global Support

Uploading 11% Cancel

Total remaining: 18 files: 2.2 MB(89.22%)
 Estimated time remaining: a minute
 Transfer rate: 37.6 KB/s

Upload: status Close

 The information below will no longer be available after you navigate away from this page.

Summary

Destination	Succeeded	Failed
s3://dralvinang/ACLP M3/Individual Job Scope/	11 files, 277.0 KB (10.78%)	0 files, 0 B (0%)

CHAPTER II – HOW TO CREATE HTML5 FILES

- Step 1: After installing Articulate Storyline 3, Go to <https://community.articulate.com/downloads>
- Step 2: Select any template to download.
 - a. If it's a .story file, you can immediately open in storyline 3
 - b. If it's a .ppt file, you need to manually import into storyline 3.
- Step 3: If they mention that the particular font is missing, search google for that font and download.
 - a. Go to control panel → appearance and personalization → fonts → you will see a list of all fonts that are installed on your PC.
 - b. If the font is in .tff, just drag drop them into that list.
- Step 4: Once the template is opened in Storyline 3, Publish the slides into HTML5/Flash
- Step 5: Create a folder to store ALL the published files.

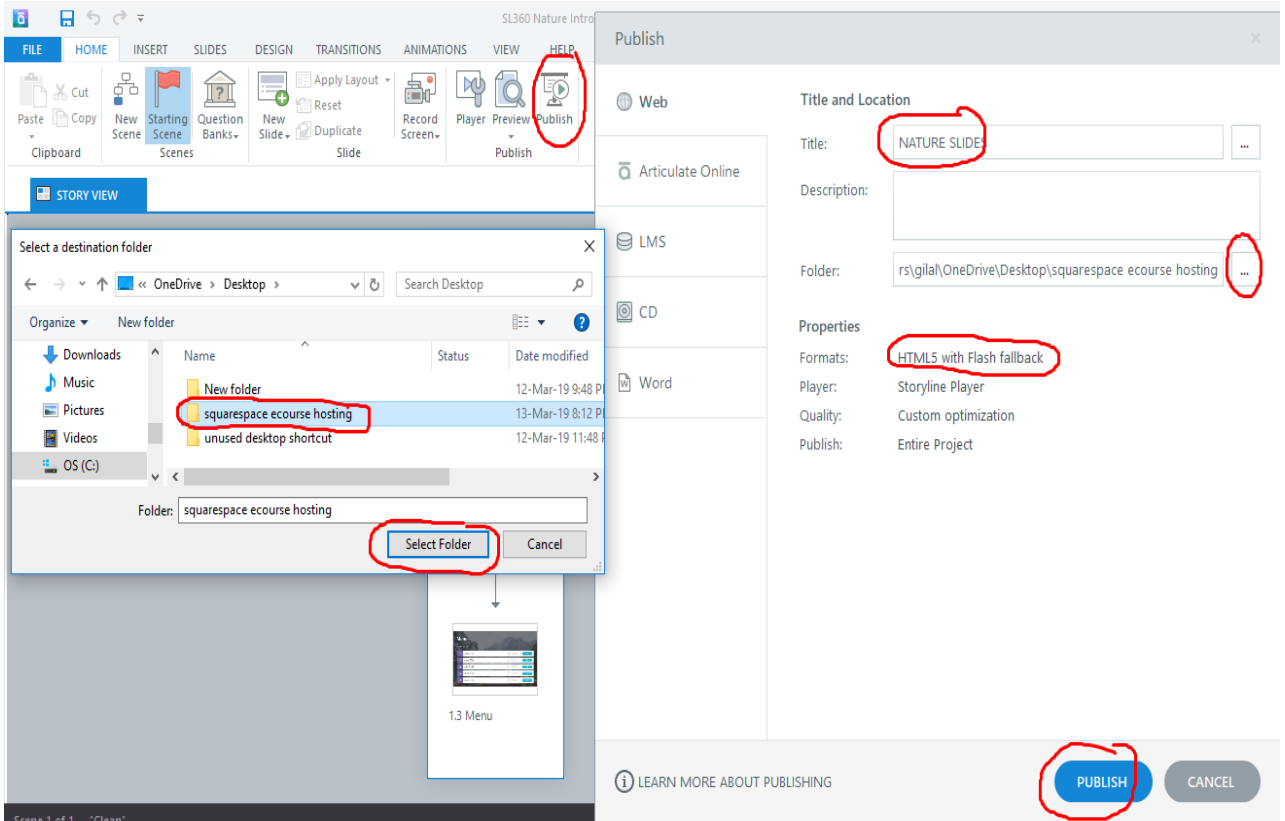


Figure 8: Creation of a folder to store all published files

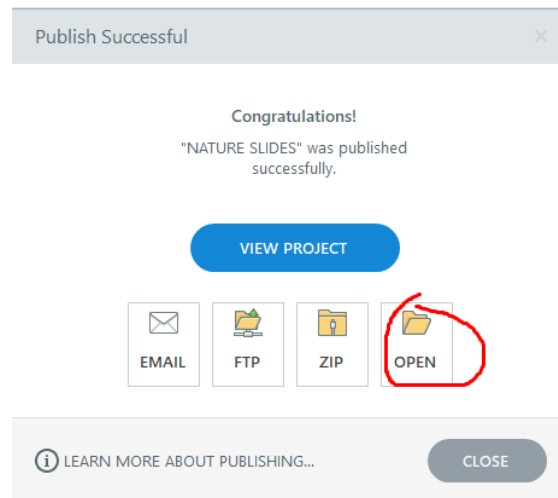


Figure 9: Confirmation of all files were created

- Step 6: Once done, click on “open” to see all the files that was create

CHAPTER III – UPLOADING HTML5 FILES INTO AMAZON AWS ACCOUNT

- Step 1: Now that all HTML5 files are created, go back to the AWS S3 account you created.

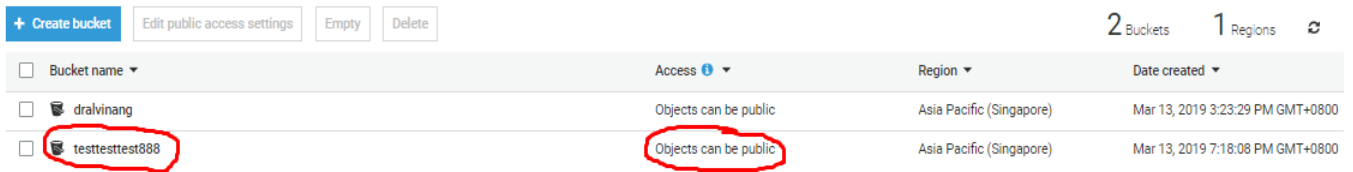


Figure 10: Click on the created HTML5 fiels

- Step 2: Click on it.

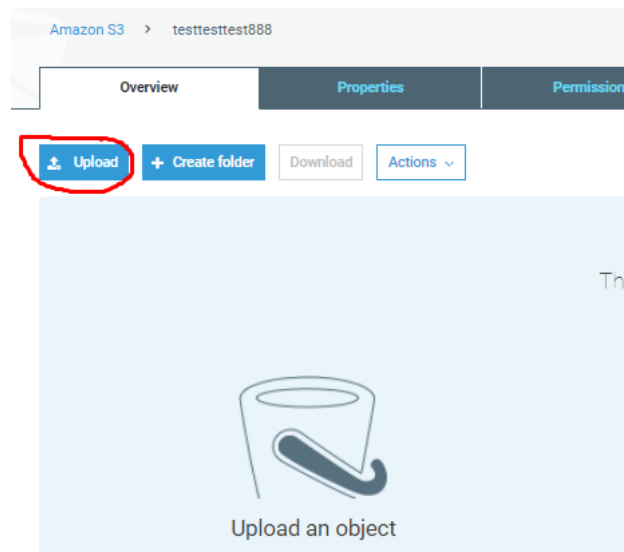


Figure 11: Upload the HTML5 files created

- Click on Upload

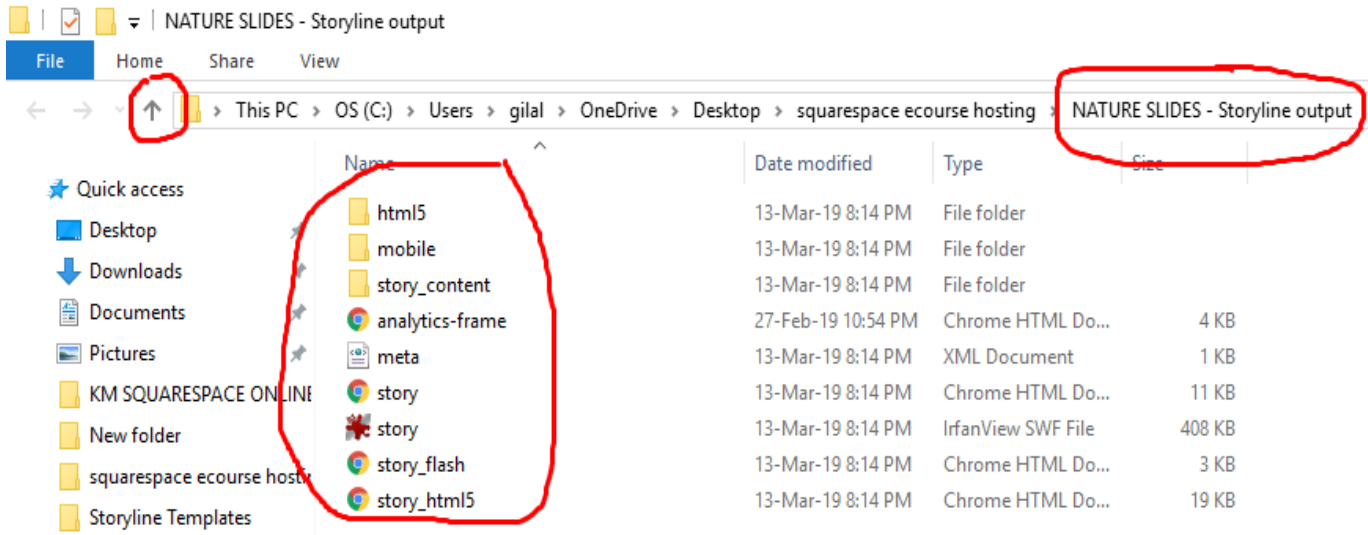


Figure 12: Go back one screen to view the entire folder of files created

- Step 3: Click the UP arrow to go up one level.
- Step 4: All files are inside the “Nature Slides” (or New Folder) you created. This must be imported in whole to AWS.

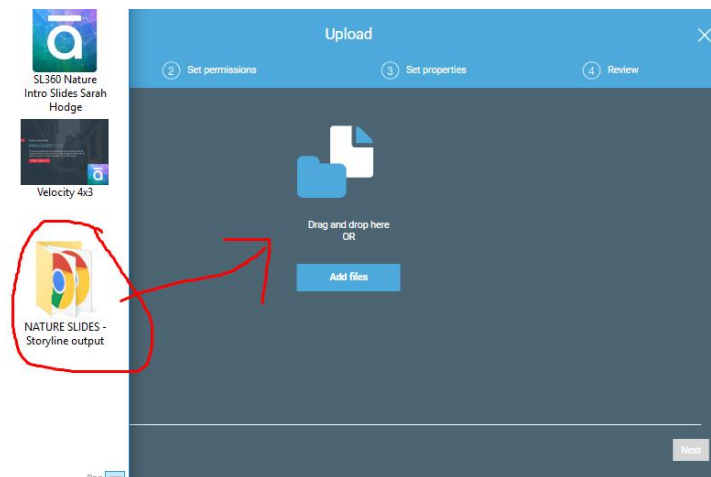


Figure 13: Drag the folder of HTML5 into AWS

- Step 5: Drag drop entire folder to add files.

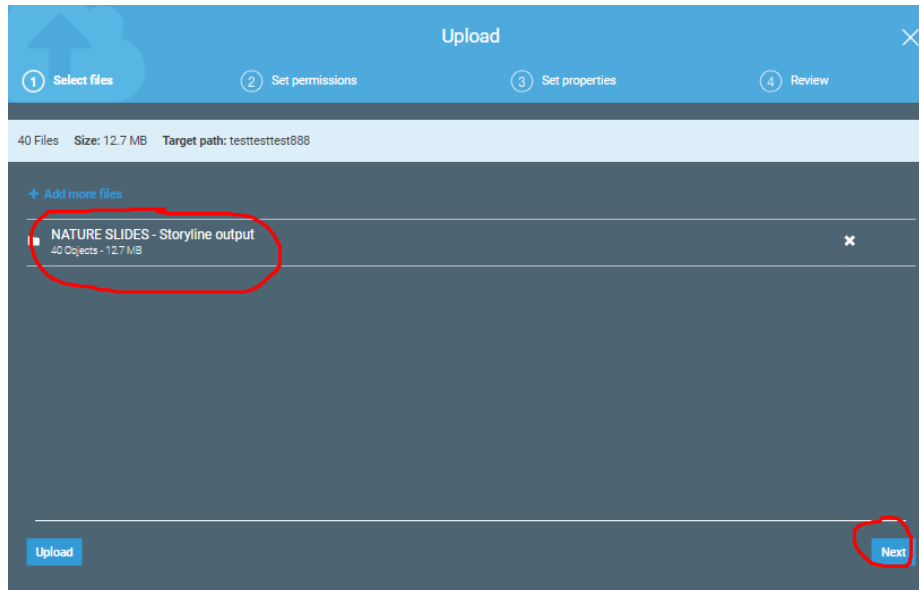


Figure 14: Folder uploaded being listed

- Step 6: You will see the folder listed.
- Step 7: Click next.

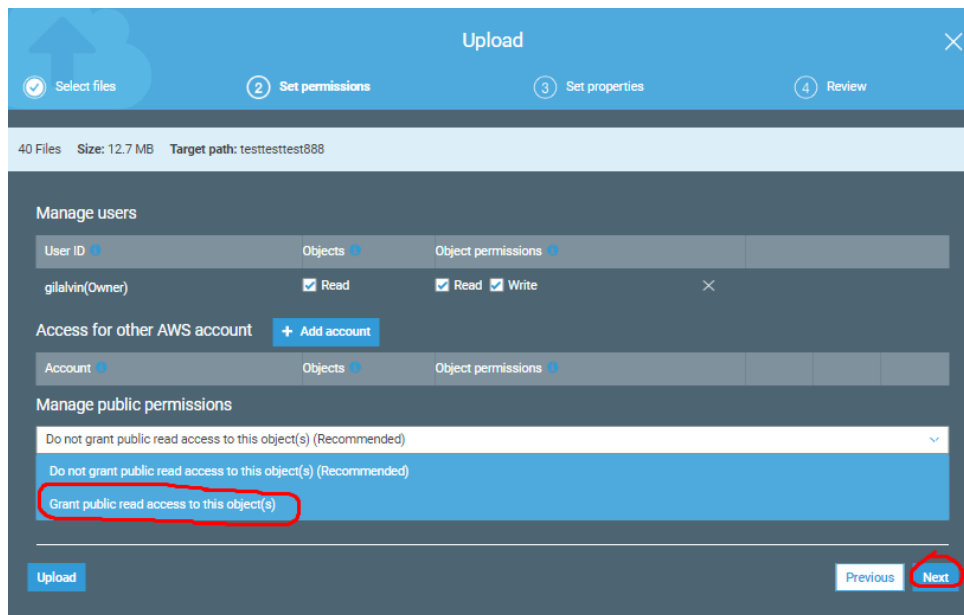


Figure 15: Changing of public permission to “Grant public access”

- Step 8: Select “grant public access” and leave the rest alone.

- Step 9: Click next.

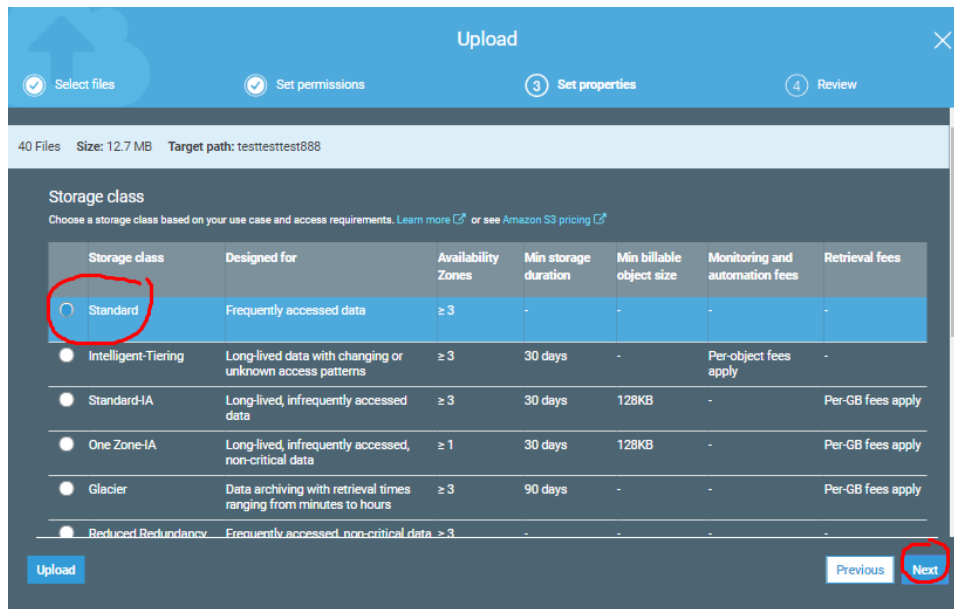


Figure 16: Confirmation of “Standard” storage class settings

- Step 10: Standard is chosen by default.
- Step 11: Click next.

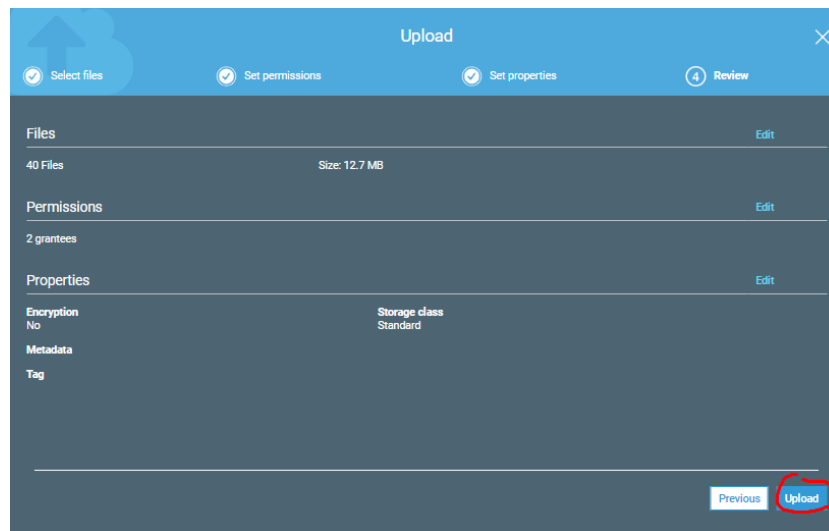


Figure 17: Confirm upload of the files to AWS

- Step 12: Click upload.

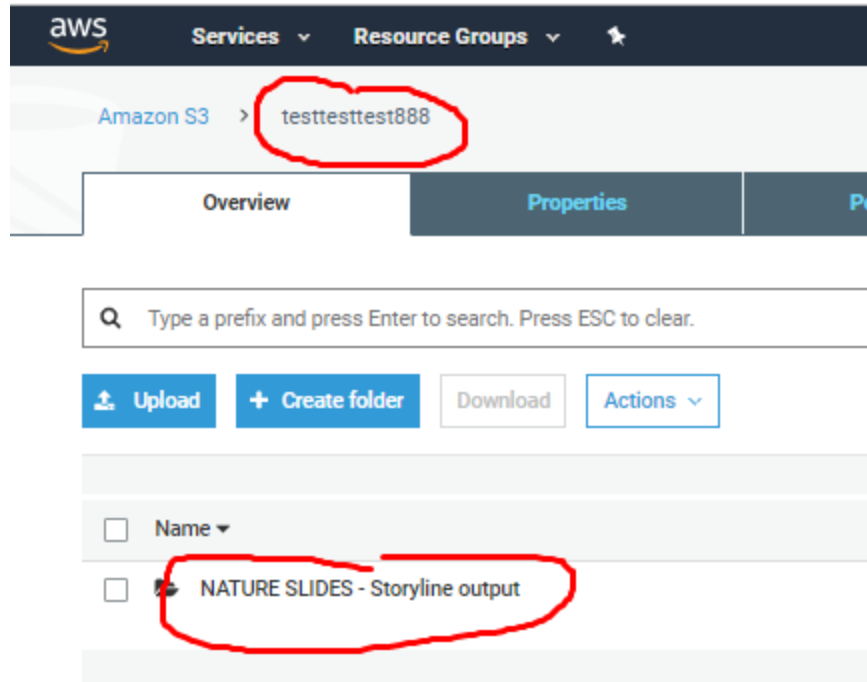


Figure 18: Uploaded folder shown on AWS dashboard

- Step 13: Under the bucket, you will now see the folder.
- Step 14: Click the folder to open it.

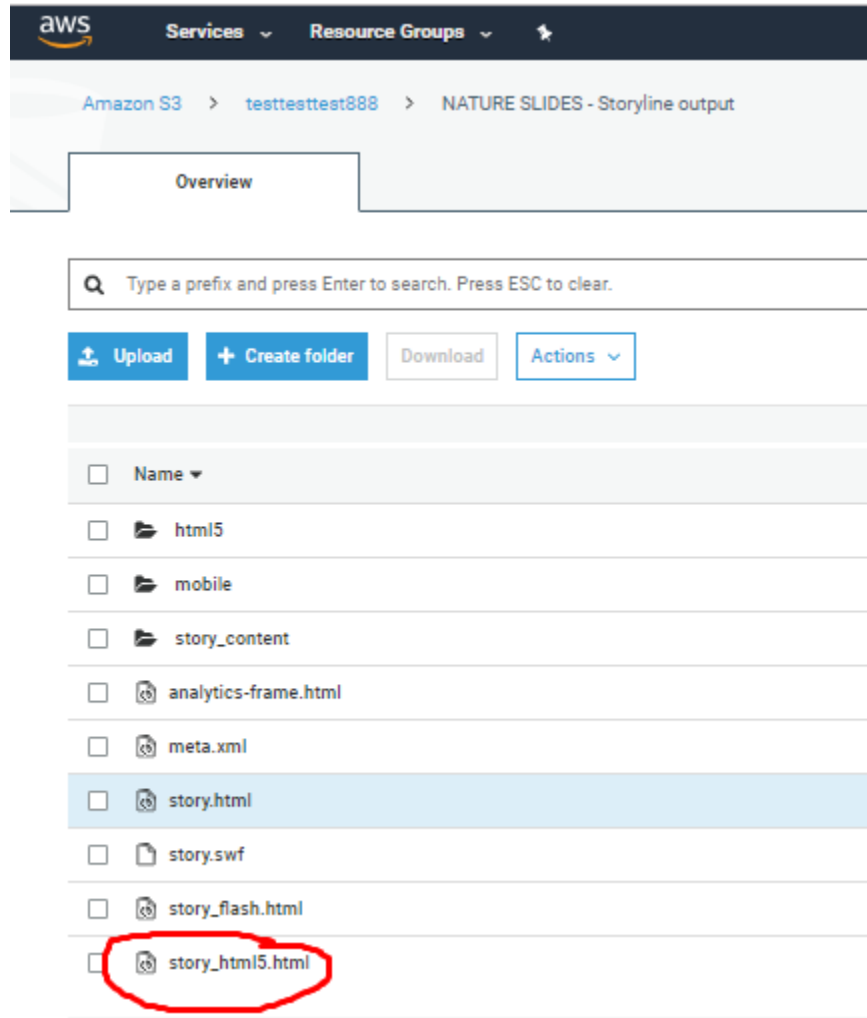


Figure 19: Location of “story_html5.html” file

- Step 15: Locate the file “story_html5.html”.
- Step 16: Click it.

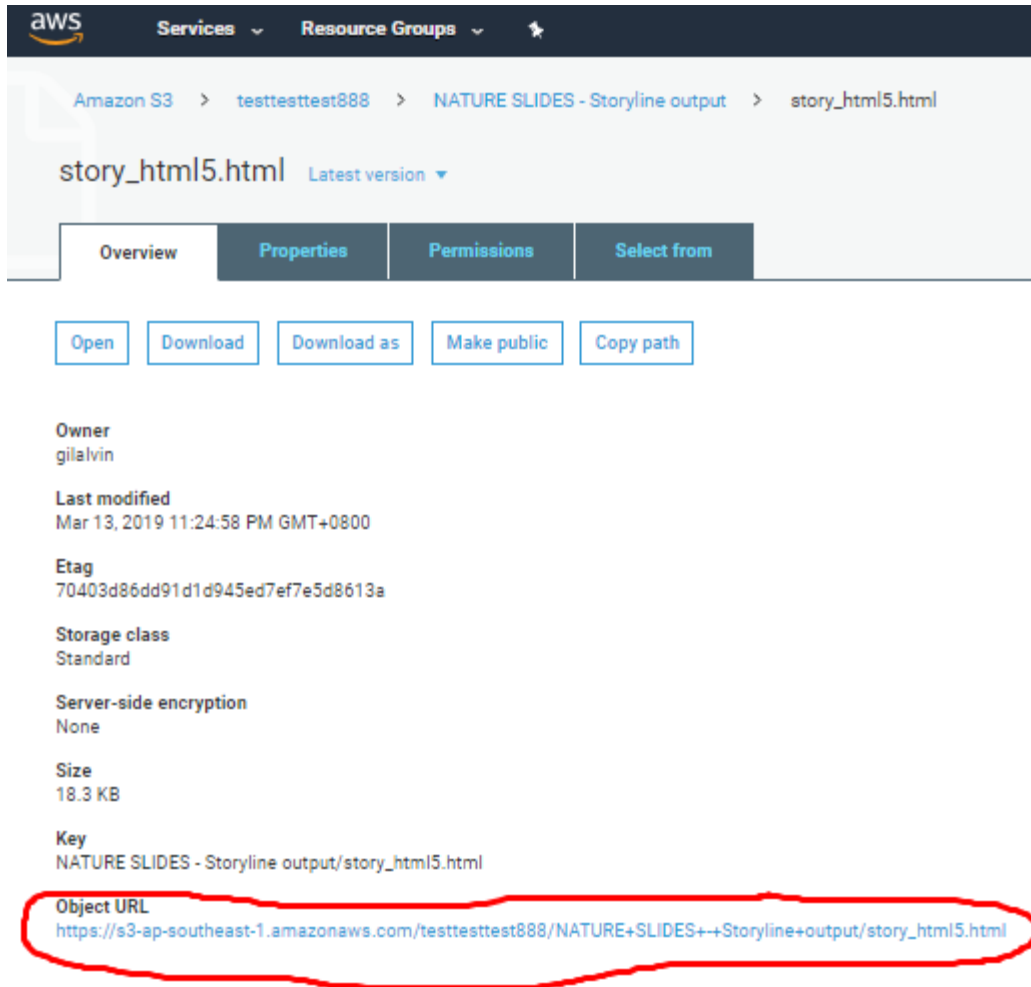


Figure 20: Demo link of the articulate html5

- Step 17: This will be the hyperlink that will demo the articulate html5 to you.
- Step 18: Copy paste it to a notepad for future reference.

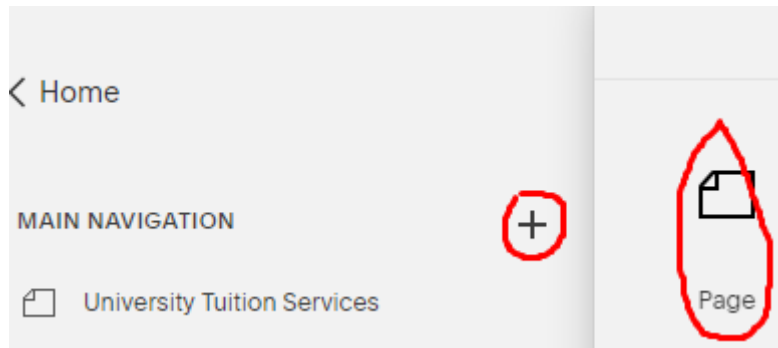


Figure 21: Creating a new page on SquareSpace

- Step 1: In Squarespace, create a new page.

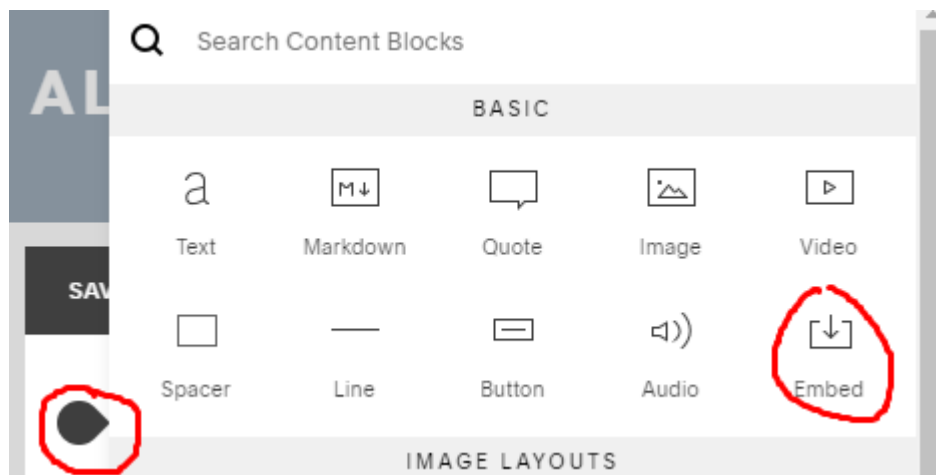


Figure 22: Edit the page and insert an “Embed” function

- Step 2: When editing the page, insert an “Embed” function.

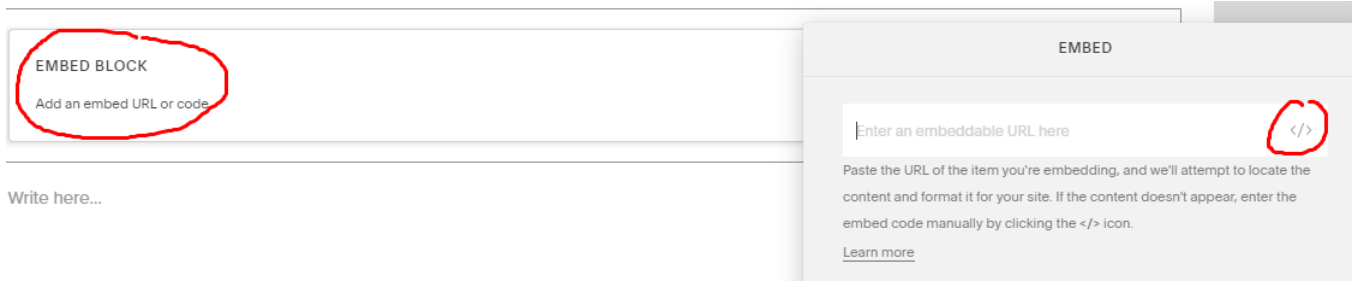


Figure 23: Click on the “</>” under “Embed Block”

- Step 3: When the “Embed Block” appears, click on the “</>”
- Step 4: Insert this code:

```
<iframe seamless allowFullScreen src="https://your-external-hosting/content.html"
style="position:fixed; top:0px; left:0px; bottom:0px; right:0px; width:100%; height:100%;
border:none; margin:0; padding:0;">
</iframe>
```

a. <https://your-external-hosting/content.html> refers to:

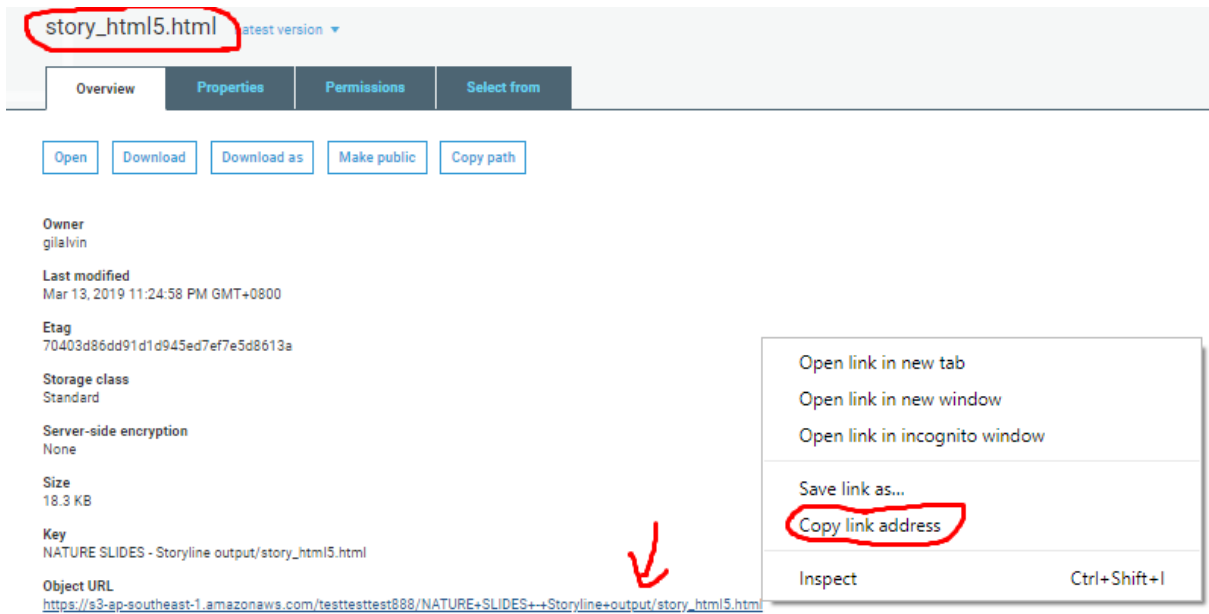


Figure 24: Copy the link address under the “story_html5.html” file

- Step 5: At AWS, locate the story_html5.html file, right click on the “Object URL” and click “Copy Link Address”...this is actually to replace the **RED PORTION** of the code above.

- Step 6: Click “save” and that’s all!
 - a. You will now see your Articulate Storyline HTML5 presented in all desktop + iPad + androids nicely.

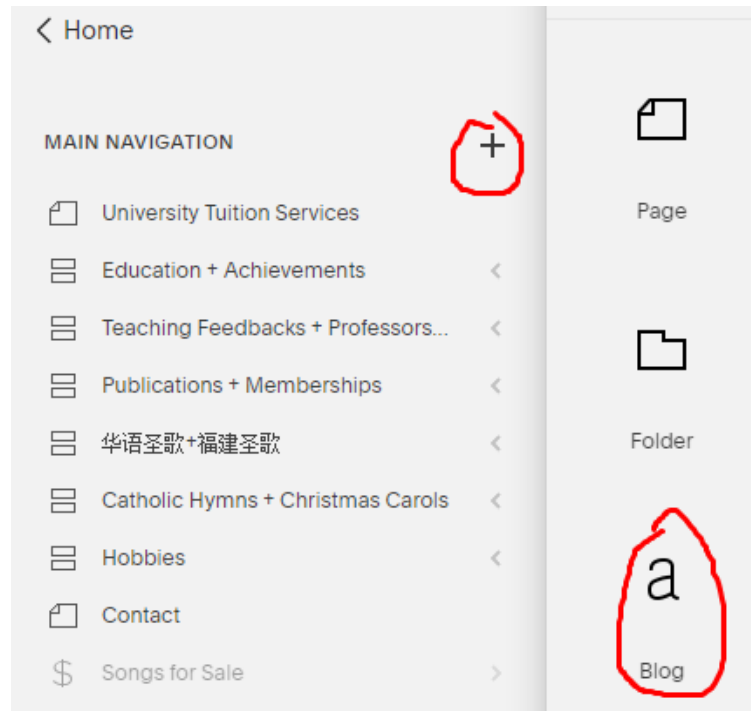


Figure 25: Create a new “Blog” under SquareSpace

- Step 1: In Squarespace, create a new BLOG.

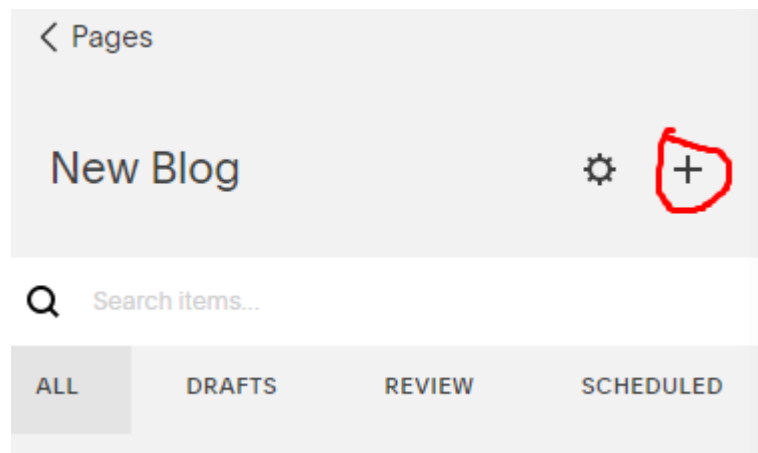


Figure 26: Click the “add” sign to confirm creation of new blog

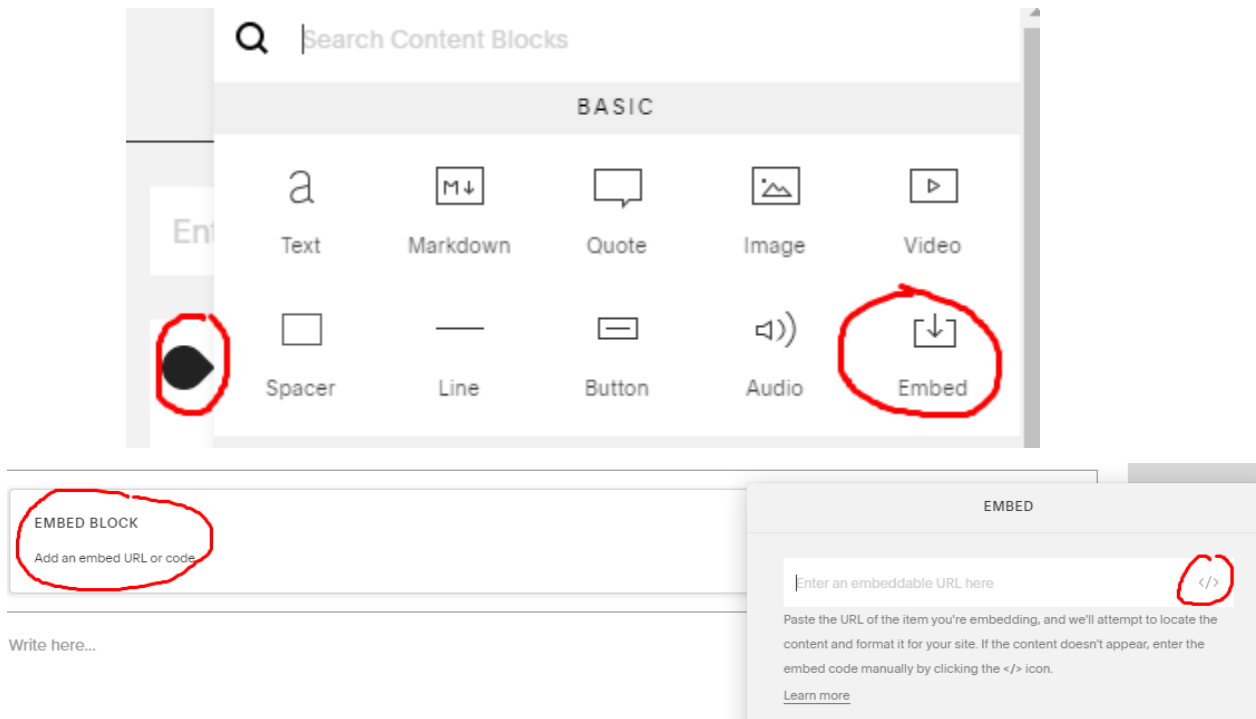


Figure 27: Edit the new block and click on “Embed” then “</>” under the “Embed Block” option

- Step 2: When the “Embed Block” appears, click on the “</>”
- Step 3: Insert this code:
 - a. `<iframe src="https://your-external-hosting-file.html" width="600" height="400" frameborder="0" webkitallowfullscreen mozallowfullscreen allowfullscreen> </iframe>`
 - b. <https://your-external-hosting/content.html> refers to:

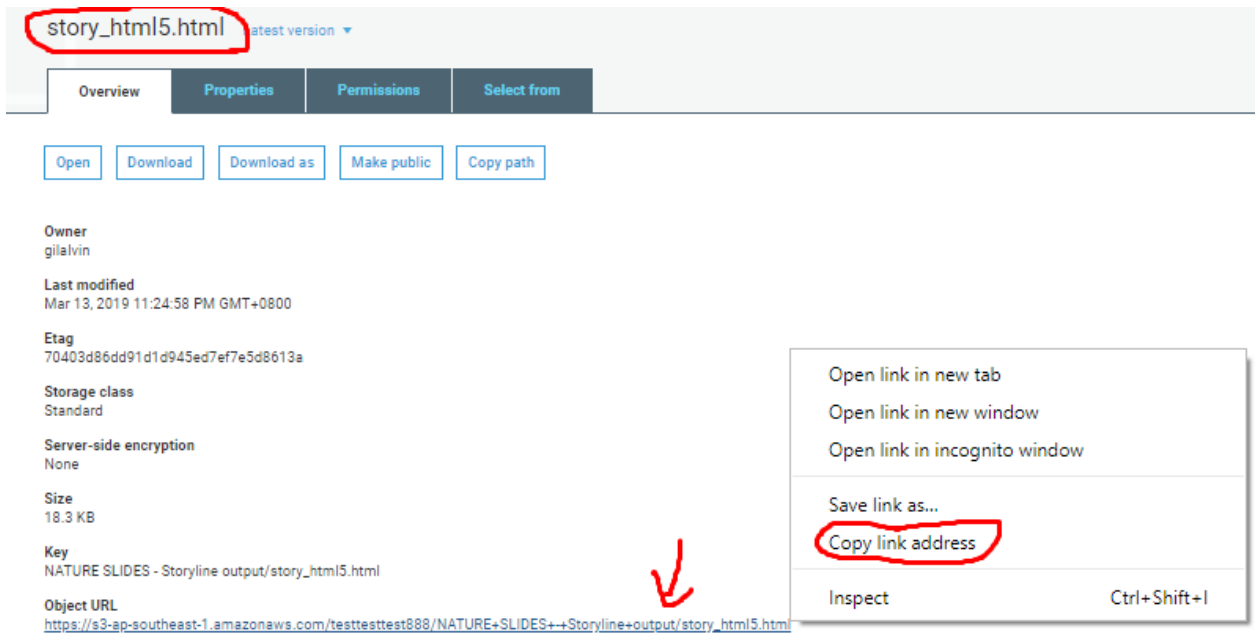


Figure 28: Copy the link address under the “story_html5.html” file

- Step 4: At AWS, locate the story_html5.html file, right click on the “Object URL” and click “Copy Link Address”...this is actually to replace the **RED PORTION** of the code above.
- Step 5: Click “save” and that’s all!
 - a. You will now see your Articulate Storyline HTML5 presented in all desktop + ipad + androids nicely.
- Additional / Optional Code:
 - a. `<iframe src="xxx.html" onload='javascript:(function(o){o.style.height=o.contentWindow.document.body.scrollHeight+"px";})(this);' style="height:200px;width:100%;border:none;overflow:hidden;"></iframe>`

ABOUT THE AUTHORS

ABOUT DR. ALVIN ANG

Alvin Ang earned his Ph.D., Masters and Bachelor degrees from NTU, Singapore. He was a Scientist and Professor. He is currently an Entrepreneur and Business Consultant. More about him at his website www.AlvinAng.sg.

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Kristen Ang completed her Bachelor's degree in life sciences from NUS, Singapore. Currently, she's a student learning Data Science, Cloud Computing and Artificial Intelligence. During her free time, she loves spending time with her dog, learning Japanese and cooking. She too enjoys drawing fictional animations.