**AWS Lambda Versions and Aliases**

1. **AWS Lambda Versions**

When you work on a Lambda function, we work on $LATEST version.

When we are ready to publish a Lambda function, we create a Version.

Versions are Immutable (It can’t be changed, whereas $LATEST are Mutable (It can be changed).

Versions having increasing version numbers.

Versions get their own ARN (Amazon Resource Name).

Version = code + configuration. So, nothing can be changed.

However, each version of Lambda function can be accessed.

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1. **AWS Lambda Aliases**

Aliases are “Pointers” to the Lambda function versions.

We can define a “Dev”, “Test”, “Prod” aliases and have them point at different Lambda versions.

Aliases are Mutable. (It can be changed)

Aliases enable Blue/Green deployment by assigning weights to Lambda Functions.

Aliases enable stable configuration of our event triggers / destinations.

Aliases have their own ARN. (Amazon Resource Name)

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