AWS S3 Access Point Policies

# 1. Bucket Policy:

{  
 "Version": "2012-10-17",  
 "Statement": [  
 {  
 "Effect": "Allow",  
 "Principal": "\*",  
 "Action": "s3:\*",  
 "Resource": [  
 "arn:aws:s3:::bucket-name",  
 "arn:aws:s3:::bucket-name/\*"  
 ],  
 "Condition": {  
 "StringEquals": {  
 "s3:DataAccessPointArn": "arn:aws:s3:region:account-id:accesspoint/access-point-name"  
 }  
 }  
 }  
 ]  
}

# 2. Access Point Policy for Data User 1:

{  
 "Version": "2012-10-17",  
 "Statement": [  
 {  
 "Effect": "Allow",  
 "Principal": {  
 "AWS": "arn:aws:iam::account-id:user/data-user-1"  
 },  
 "Action": ["s3:GetObject", "s3:PutObject"],  
 "Resource": [  
 "arn:aws:s3:region:account-id:accesspoint/access-point-name/object/dataset-1/\*"  
 ]  
 }  
 ]  
}

# 3. IAM Policy for Data User 1:

{  
 "Version": "2012-10-17",  
 "Statement": [  
 {  
 "Effect": "Allow",  
 "Action": [  
 "s3:ListAllMyBuckets",  
 "s3:GetAccessPoint",  
 "s3:ListAccessPoints",  
 "s3:ListBucket"  
 ],  
 "Resource": "\*"  
 }  
 ]  
}