```
1
 2
       "Version": "2012-10-17",
 3
       "Statement": [
 4
           "Sid": "AllowToSeeBucketList",
 5
 6
           "Action": [
 7
            "s3:ListAllMyBuckets",
8
             "s3:GetBucketLocation"
9
10
           "Effect": "Allow",
11
           "Resource": [
             "arn:aws:s3:::*"
12
13
           ]
14
         },
15
           "Sid": "AllowToSeeRootAndHomeObject",
16
17
           "Action": [
18
            "s3:ListBucket"
19
20
           "Effect": "Allow",
21
           "Resource": [
22
            "arn:aws:s3:::<your bucket name>/Home/"
23
           ],
24
25
         },
26
           "Sid": "AllowToListUserObject",
27
28
           "Action": [
29
            "s3:ListBucket"
30
           "Effect": "Allow",
31
32
           "Resource": [
33
            "arn:aws:s3:::<your bucket name>/Home/${aws:username}/*"
34
           ],
35
36
         },
37
38
           "Sid": "AllowAllS3ActionsInUserFolder",
39
           "Action": [
40
            "s3:*"
41
           "Effect": "Allow",
42
           "Resource": [
43
44
             "arn:aws:s3:::<your bucket name>/Home/${aws:username}/*"
45
           ]
46
         }
47
       ]
48
     }
49
50
51
     -----
52
    # ${aws:username} is our policy variable
53
54
    CLI commands
55
56
    aws configure <for configuring user>
57
     aws sts get-caller-identity <verify user details>
58
     aws s3 ls <for listing buckets>
59
     aws s3 cp <local file location with file extension> <s3 bucket location> (for
     uploading file)
     aws s3 rm <file location in s3 bucket>
                                                                                 (for
     deleting file)
```