```java
public void uploadFileTest() throws IOException, CsvException {

  Region region = Region.US_EAST_1 ;
  String roleArn = â€œ<rolearn>â€ ;
  String roleSessionName = "demosession";

   // Create STS client, This is to create AWS connection
   StsClient stsClient = StsClient.builder()
           .region(region)
           .build();
   //This is used to assume roles and provide us the STS
credentials.
   AssumeRoleRequest roleRequest = AssumeRoleRequest.builder()
           .roleArn(roleArn)
           .roleSessionName(roleSessionName)
           .build();

   AssumeRoleResponse assumeRoleResponse =
stsClient.assumeRole(roleRequest);
   // Extract temporary credentials
   AwsSessionCredentials sessionCredentials =
AwsSessionCredentials.create(
           assumeRoleResponse.credentials().accessKeyId(),
           assumeRoleResponse.credentials().secretAccessKey(),
           assumeRoleResponse.credentials().sessionToken());

   //This is to interact with S3
   S3Client s3Client = S3Client.builder()
           .region(region)
       .credentialsProvider(StaticCredentialsProvider.create(sessi
onCredentials))
           .build();

   // Specify S3 bucket and the file to upload
   String bucketName = "<bucket-name>";
   String key = "<FileName.csv>";
   File file = new File("<path-to-file.csv>");
   uploadFileToS3(s3Client,bucketName,key,file);
   stsClient.close();
   // Close the S3 client
   s3Client.close();
}


public void uploadFileToS3(S3Client s3Client, String bucketName,
String key, File file) {
   try {
       PutObjectRequest request = PutObjectRequest.builder()
               .bucket(bucketName)
               .key(key)
               .build();
```

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        s3Client.putObject(request, RequestBody.fromFile(file));
        log.info("File uploaded successfully to S3!");
    } catch (Exception e) {
        log.info("Error uploading file to S3: " + e.getMessage());
        fail("Something went wrong. File is not uploaded to
S3.Please analyze the failure");
    }
}
```