**KHULNA UNIVERSITY**

***Computer Science and Engineering Discipline***

****

**Course No.** : CSE-3106

**Course Name** : Software Development Laboratory

**Test Cases for**

*File Sharing Desktop Application*

**Submitted by:**

* **Name:** Gayotry Gope Toma

**Student ID:** 210212

* **Name:** Jannatul Ferdous Shova

**Student ID:** 210228

**Submitted to:**

**Dr. Amit Kumar Mondal**

Associate Professor

Computer Science and Engineering

Khulna University, Khulna

**File Sharing Desktop Application**

**Basic Program Test Cases:**

| **No.** | **Test Case -ID** | **Test case Objective** | **Prerequisite** | **Steps** | | **Input data** | | **Expected Result** | **Actual Result** | **Re ma rks / Sta tus** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | TC1 | To receive file from one device to another | Both devices are on and connected to the same network | | 1. Set a file name for the file to be received 2. Input the sender ID 3. Receive the incoming file. | | 1. File name: testfile\_1 2. Sender name: Shova | File should be received successfully | File has been received successfully | Pass |
| 2 | TC-2 | To receive file from one device to another | Both devices are on and connected to the same network | | 1.Set a file name for the file to be received  2. Input the sender ID  3. Receive the incoming file. | | 1.File name: testfile\_1  2.Sender name: Shova | File should be received successfully | Error. File has not been received successfully | Fail |
| 3. | TC-3 | To send file from one device to another | Both devices are on and connected to the same network | | 1.Select a file from the device  2. Send file. | | 1. File from the device | File should be sent successfully | File has been sent successfully | Pass |
| 4. | TC4 | To send file from one device to another | Both devices are on and connected to the same network | | 1.Select a file from the device  2. Send file. | | 1.File from the device | File should be sent successfully | Error. No data has been sent | Fail |