TEST PLAN:

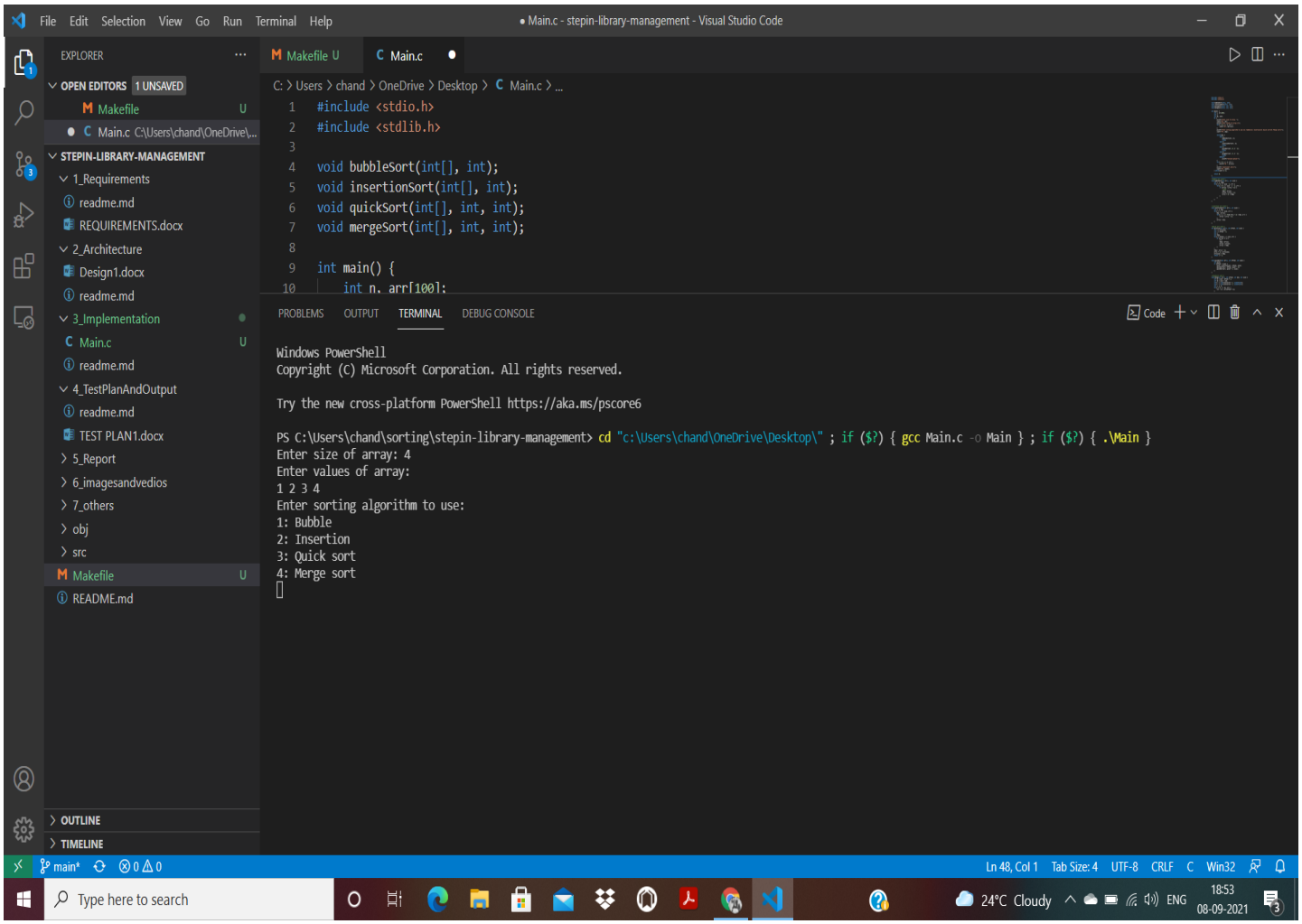
Table number: High level test plan

Test ID	Description	Exp I/P	Exp O/P	Actual Out	Type Of Test
H_001					Requirement based
H_002					
H_003					
H_004					
H_005					
H_006					

Table number: Low level test plan

Test ID	Description	Exp I/P	Exp O/P	Actual Out	Type Of Test
L_001					
L_002					
L_003					

OUTPUT:


File Edit Selection View Go Run Terminal Help
• Main.c - stepin-library-management - Visual Studio Code
EXPLORER
OPEN EDITORS 1 UNSAVED
Makefile U
Main.c C:\Users\chand\OneDrive\...
STEPIN-LIBRARY-MANAGEMENT
1_Requirements
readme.md
REQUIREMENTS.docx
2_Architecture
Design1.docx
readme.md
3_Implementation
Main.c U
readme.md
4_TestPlanAndOutput
readme.md
TEST PLAN1.docx
5_Report
6_imagesandvedios
7_others
obj
src
Makefile U
README.md
OUTLINE
TIMELINE
Makefile U
Main.c
C: > Users > chand > OneDrive > Desktop > Main.c > ...
1 #include <stdio.h>
2 #include <stdlib.h>
3
4 void bubbleSort(int[], int);
5 void insertionSort(int[], int);
6 void quickSort(int[], int, int);
7 void mergeSort(int[], int, int);
8
9 int main() {
10 int n, arr[100];
PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE
Code
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.
Try the new cross-platform PowerShell https://aka.ms/pscore6
PS C:\Users\chand\sorting\stepin-library-management> cd "c:\Users\chand\OneDrive\Desktop\" ; if ($?) { gcc Main.c -o Main } ; if ($?) { .\Main }
Enter size of array: 4
Enter values of array:
1 2 3 4
Enter sorting algorithm to use:
1: Bubble
2: Insertion
3: Quick sort
4: Merge sort
main*
Ln 48, Col 1 Tab Size: 4 UTF-8 CRLF C Win32
Type here to search
24°C Cloudy
ENG
18:53
08-09-2021