

## 2.1P: In Person Check-in 1 – Answer Sheet

1. Briefly describe your prior experience with programming.

2. Based on what you have seen so far, what do you think will be most challenging about COS20007?

3. What can you do to prepare yourself for that challenge (resources you can use, approach to studying etc.)?

4. Is there anything you think the teaching staff should know to best help you this semester?

# Unit Test

The screenshot shows the Microsoft Visual Studio IDE interface. The top menu bar includes File, Edit, View, Git, Project, Build, Debug, Test, Analyze, Tools, Extensions, Window, Help, and Search. The title bar displays "QueueApplication". The Solution Explorer on the right shows two projects: "QueueApplication" and "TestQueue". The "TestQueue" project contains a "Dependencies" folder and a "UnitTest1.cs" file. The code editor on the left shows the content of "UnitTest1.cs". The Test Explorer window in the center displays the results of a test run:

Test	Duration	Traits	Error Message
TestQueue (2)	19 ms		

Test run finished: 2 Tests (1 Passed, 1 Failed, 0 Skipped) run in 132 ms

0 Warnings | 0 Errors

Click to navigate to the Tests Output Pane

TestQueue  
Tests in group : 2  
Total Duration: 19 ms

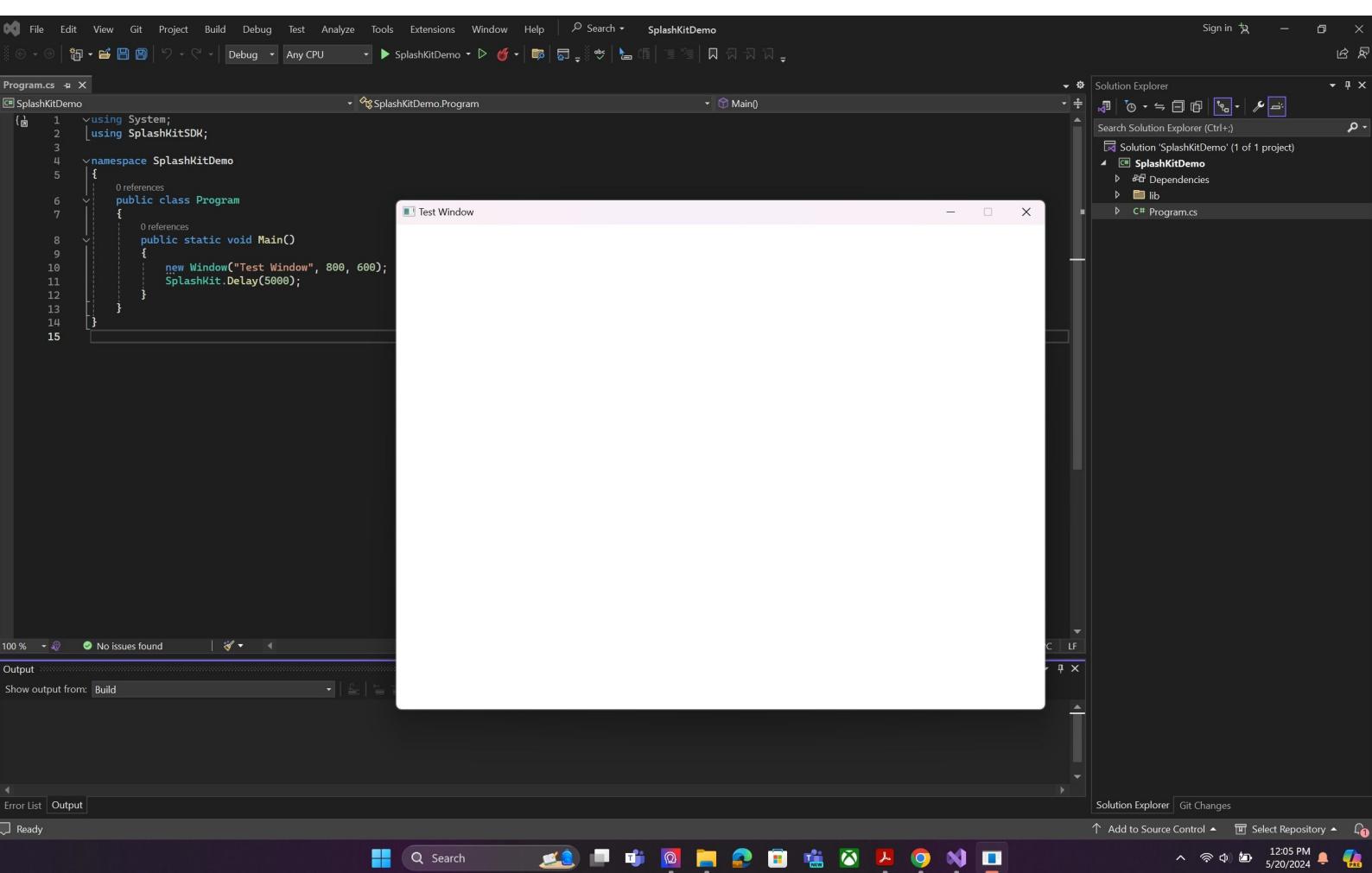
Outcomes  
1 Passed  
1 Failed

Output pane shows build logs:

```
Show output from: Build
Build started: Project: TestQueue, Configuration: Debug Any CPU
1>Skipping analyzers to speed up the build. You can execute 'Build' on 'Rebuild' or 'Build & Run' to enable them.
1>testqueue -> C:\Unit\CoS20007\Projects\TestQueue\bin\Debug\net8.0\TestQueue.dll
===== Build: 1 succeeded, 0 failed, 1 up-to-date, 0 skipped ======
===== Build completed at 1:22 PM and took 00.269 seconds ======
```

Bottom status bar shows: 1:23 PM 5/20/2024

# SplashKit Installation



# Visual Studio Installation

