**Capsule Program**

1. Code Repository:

**GIT**

* Service
  + [**https://github.com/Vidhya2k/TaskManagerService**](https://github.com/Vidhya2k/TaskManagerService)
* UI
  + [**https://github.com/Vidhya2k/TaskManagerUI**](https://github.com/Vidhya2k/TaskManagerUI)

**Local Machine**

C:\Work\TaskManager

1. Database
   1. Server Name : **DOTNET**
   2. DataBase Name : **ReportServer**
   3. Table Name : **TASK**
2. Unit Testing
   1. It’s part of the TaskManagerService Solution (NUnit)
3. Performance Testing
   1. It’s part of the TaskManagerService Solution (NBench)
4. OpenCover
   1. Partially completed. Setup is available in C:\Work\TaskManager
5. IIS URL
   1. http://localhost/ TaskManagerService
6. Jenkins
   1. http://localhost:8080

**Steps to run applications in remote Machine**

1. **Task Manager**
   1. Run Task Manager Service
      1. Navigate to C:\work\TaskManager\TaskManagerService
      2. Launch TaskManagerService.sln
      3. Run the solution
   2. Run Task Manager UI
      1. Navigate to C:\work\TaskManager\TaskManagerUI
      2. Launch TaskManagerUIs.sln
      3. Run the solution
2. **NBench**

* Open Windows PowerShell prompt
* Run the below command:
  + Cd C:\work\TaskManager\TaskManagerService\packages\NBench.Runner.1.2.2\tools\net452
  + .\Nbench.Runner.exe C:\work\TaskManager\TaskManagerService\BusinessLogicLayer.Test\bin\debug\ BusinessLogicLayer.Test.dll
* Hit Enter and verify the results

**Known Issues**

1. Ranger filters are not working properly
   1. Priority
   2. Dates