Group 4- Emulating SFTP using TCP socket

**MINUTES OF MEETING**

**15.10.2022**

**Agenda**

* Go through the in detailed about coding guidelines.
* Pushing features into git
* Planned implementation of the sprint 2.

1. Creation of design document (HLD LLD)
2. Update RTM
3. Create SRS Document
4. List down all the features in details

**Actions:**

|  |  |  |
| --- | --- | --- |
| **Action Item** | **Responsibility** | **Planned Finish Date** |
| **Design document HLD LLD** | Kashaboina Gouthami | **15.10.2022** |
| **Update RTM** | Gangireddy Deepika | **15.10.2022** |
| **Create SRS document** | Vishal Anand Sharma | **15.10.2022** |
| **Pushing Features into git** | Thondepu Lahari | **15.10.2022** |
| **Check updates** | Bathala Vineela | **15.10.2022** |

**17.11.2022**

**Agenda**

**1.Trainer told to do Pseudo code**

**2.Told to do some pseudo code improvements and also complete the Make file and log file.**

**Action:**

|  |  |  |
| --- | --- | --- |
| **Action Item** | **Responsibility** | **Planned Finish Date** |
| **Update SRS** | Vishal Anand Sharma | **17.11.2022** |
| **Make file** | Gangireddy Deepika | **17.11.2022** |
| **Log file** | Kashaboina Gouthami | **17.11.2022** |
| **System Architecture design** | Thondepu Lahari | **17.11.2022** |
| **Update RTM** | Bathala Vineela | **17.11.2022** |

**03.09.2022**

**Agenda**

**1.Trainer told to complete code and design checklist.**

**2.Told to do some coding improvements and also complete the Makefile.**

**3.Told to add error conditions.**

**Action:**

|  |  |  |
| --- | --- | --- |
| **Action Item** | **Responsibility** | **Planned Finish Date** |
| **Code review checklist** | Soumili Bhawani | **03.09.2022** |
| **Makefile** | Manikandan G | **03.09.2022** |
| **UT test cases** | Riya Singh | **03.09.2022** |
| **Design review checklist** | Daraksha Afreen | **03.09.2022** |
| **Client login** | Vignesh Venkatesh | **03.09.2022** |
| **Adding error conditions in server and client side** | Rounak Das | **03.09.2022** |

**02.09.2022**

**Agenda**

**1.Trainer told to list the tools .**

**2.Told to use gdb in project and share the screenshot.**

**Action:**

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| --- | --- | --- |
| **Action Item** | **Responsibility** | **Planned Finish Date** |
| **Use csope to navigate the code** | Soumili Bhawani | **02.09.2022** |
| **Debugging using gdb** | Manikandan G | **02.09.2022** |
| **Use ctags commands to navigate code** | Riya Singh | **02.09.2022** |
| **Use gprof for profiling** | Daraksha Afreen | **02.09.2022** |
| **Use gcov for coverage** | Vignesh Venkatesh | **02.09.2022** |
| **Use splint and valgrind** | Rounak Das | **02.09.2022** |

**01.09.2022**

**Agenda**

**1.Trainer told how to push the code into git creating our own branch.**

**2.Told to work on makefile and study about it.**

**Action:**

|  |  |  |
| --- | --- | --- |
| **Action Item** | **Responsibility** | **Planned Finish Date** |
| **Text to Binary** | Soumili Bhawani | **30.08.2022** |
| **CRC at server side and makefile** | Manikandan G | **30.08.2022** |
| **CRC at client side** | Riya Singh | **31.08.2022** |
| **Client side socket creation** | Daraksha Afreen | **31.08.2022** |
| **Client login** | Vignesh Venkatesh | **31.08.2022** |
| **Server side socket bind** | Rounak Das | **31.08.2022** |

**31.08.2022**

**Agenda**

**1.Trainer told about how to write RTM.**

**2.Told to create google drive link and update all documents there.**

**3.Told to study about makefile.**

**Action:**

|  |  |  |
| --- | --- | --- |
| **Action Item** | **Responsibility** | **Planned Finish Date** |
| **Text to Binary** | Soumili Bhawani | **30.08.2022** |
| **CRC at server side and makefile** | Manikandan G | **30.08.2022** |
| **CRC at client side** | Riya Singh | **31.08.2022** |
| **Client side socket creation** | Daraksha Afreen | **31.08.2022** |
| **Client login** | Vignesh Venkatesh | **31.08.2022** |
| **Server side socket bind** | Rounak Das | **31.08.2022** |

**30.08.2022**

**Agenda**

**1.Follow the coding guidelines and make it more decorable.**

**2.Trainer told us how to convert text to binary.**

**Action:**

|  |  |  |
| --- | --- | --- |
| **Action Item** | **Responsibility** | **Planned Finish Date** |
| **Text to Binary** | Soumili Bhawani | **30.08.2022** |
| **CRC at server side and makefile** | Manikandan G | **30.08.2022** |
| **CRC at client side** | Riya Singh | **31.08.2022** |
| **Client side socket creation** | Daraksha Afreen | **31.08.2022** |
| **Client login** | Vignesh Venkatesh | **31.08.2022** |
| **Server side socket bind** | Rounak Das | **31.08.2022** |

**29.08.2022**

**Agenda**

**1.Go through in detailed about coding guidelines.**

**2.Trainer told us to refer different man pages of socket, atoi, exit, AF\_INET.**

**Action:**

|  |  |  |
| --- | --- | --- |
| **Action Item** | **Responsibility** | **Planned Finish Date** |
| **Text to Binary** | Manikandan G | **30.08.2022** |
| **Server side socket creation** | Rounak Das | **30.08.2022** |