**Table C16 Time Recording Log**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Student | | Harishraj | | | | | Date | 09-05-2023 |
| Instructor | | Sripriya N | | | | | Program # | 1 |
|  | |  | | | | |  |  |
| **Date** | **Start** | **Stop** | **Interruption**  **Time** | **Delta**  **Time** | **Phase** | **Comments** | | |
| 09-05-2023 | 20:20 | 20-30 | 0 mins | 10 mins | Planning & Design | Planned what to do and a basic outline was designed | | |
|  | 20.30 | 20.55 | 2 mins | 23 mins | Coding | Code for removing blank spaces and comments are taken. | | |
|  | 20.57 | 21.33 | 3 mins | 33 mins | Coding | Failed to remove doctrings from a py.file, cannot find how many doctrings are there in that file | | |
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**Table C18 Defect Recording Log**

**Defect Types**

**10 Documentation 60 Checking**

**20 Syntax 70 Data**

**30 Build, Package 80 Function**

**40 Assignment 90 System**

**50 Interface 100 Environment**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| Student | | | |  | | | | | | | | Date | |  | |
| Instructor | | | |  | | | | | | | | Program # | |  | |
| Date |  | Number | | |  | Type |  | Inject |  | Remove |  | | Fix Time |  | Fix Defect |
| 09-05-2023 |  | 1 | | |  | 20 |  | Coding |  | Coding |  | | 10 secs |  | - |
| Description: | | |  | | | | | | | | | | | | |
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**Table C25 PSP0.1 Project Plan Summary**

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| --- | --- | --- | --- |
| Student |  | Date |  |
| Program |  | Program # |  |
| Instructor |  | Language |  |

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| ***Program Size (LOC)*** | ***Plan*** | | |  | ***Actual*** | | |  | ***To Date*** | | |
| ***Base(B)*** |  | | |  |  | | |  |  | | |
|  |  | | |  | ***(Measured)*** | | |  |  | | |
| ***Deleted (D)*** |  | | |  |  | | |  |  | | |
|  |  | | |  | ***(Counted)*** | | |  |  | | |
| ***Modified (M)*** |  | | |  |  | | |  |  | | |
|  |  | | |  | ***(Counted)*** | | |  |  | | |
| ***Added (A)*** |  | | |  |  | | |  |  | | |
|  |  | | |  | ***(T-B+D-R)*** | | |  |  | | |
| ***Reused (R)*** |  | | |  |  | | |  |  | | |
|  |  | | |  | ***(Counted)*** | | |  |  | | |
| ***Total New & Changed (N)*** | ***350*** | | |  |  | | |  |  | | |
|  |  | | |  | ***(A+M)*** | | |  |  | | |
| ***Total LOC (T)*** |  | | |  |  | | |  |  | | |
|  |  | | |  | ***(Measured)*** | | |  |  | | |
| ***Total New Reused*** |  | | |  |  | | |  |  | | |
|  |  | | |  |  | | |  |  | | |
| **Time in Phase (min.)** | ***Plan*** |  | **Actual** | | |  | **To Date** | | |  | **To Date %** |
| Planning | 25 mins |  |  | | |  |  | | |  |  |
| Design | 25 mins |  |  | | |  |  | | |  |  |
| Code | 200 mins |  |  | | |  |  | | |  |  |
| Compile | 10 mins |  |  | | |  |  | | |  |  |
| Test | 35 mins |  |  | | |  |  | | |  |  |
| Postmortem | 0 mins |  |  | | |  |  | | |  |  |
| Total | 295 mins |  |  | | |  |  | | |  |  |
|  |  |  |  | | |  |  | | |  |  |
| **Defects Injected** |  |  | **Actual** | | |  | **To Date** | | |  | **To Date %** |
| Planning |  |  |  | | |  |  | | |  |  |
| Design |  |  |  | | |  |  | | |  |  |
| Code |  |  |  | | |  |  | | |  |  |
| Compile |  |  |  | | |  |  | | |  |  |
| Test |  |  |  | | |  |  | | |  |  |
| Total Development |  |  |  | | |  |  | | |  |  |
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| **Defects Removed** |  |  | **Actual** | | |  | **To Date** | | |  | **To Date %** |
| Planning |  |  |  | | |  |  | | |  |  |
| Design |  |  |  | | |  |  | | |  |  |
| Code |  |  |  | | |  |  | | |  |  |
| Compile |  |  |  | | |  |  | | |  |  |
| Test |  |  |  | | |  |  | | |  |  |
| Total Development |  |  |  | | |  |  | | |  |  |
| After Development |  |  |  | | |  |  | | |  |  |

**Table C27 Process Improvement Proposal (PIP)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Student |  | | Date |  |
| Instructor |  | | Program # |  |
| Process |  | Elements |  | |

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| **PIP Number** | | |
|  |  | **Problem Description:** | |
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| **PROPOSAL** | | |
| **PIP #** |  | **Proposal Description** | |
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| **Notes and Comments:** | | |
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