**Table C14 PSP0 Project Plan Summary**

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| --- | --- | --- | --- |
| Student | S.Shiva sai adithiyan | Date | 11-04-23 |
| Program |  | Program # | 1 |
| Instructor | Ashwin | Language | Python |

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **Time in Phase (min.)** | Plan |  | **Actual** |  | **To Date** |  | **To Date %** |
| Planning | 30 |  | 29 |  | 29 |  |  |
| Design | 60 |  | 79 |  | 79 |  |  |
| Code | 120 |  | 200 |  | 200 |  |  |
| Compile |  |  |  |  |  |  |  |
| Test | 20 |  | 16 |  | 16 |  |  |
| Postmortem |  |  |  |  |  |  |  |
| Total | 230 |  | 324 |  | 324 |  |  |
|  |  |  |  |  |  |  |  |
| **Defects Injected** |  |  | **Actual** |  | **To Date** |  | **To Date %** |
| Planning |  |  | 0 |  | 0 |  |  |
| Design |  |  | 0 |  | 0 |  |  |
| Code |  |  | 2 |  | 2 |  |  |
| Compile |  |  | 0 |  | 0 |  |  |
| Test |  |  | 0 |  | 0 |  |  |
| Total Development |  |  | 2 |  | 2 |  |  |
|  |  |  |  |  |  |  |  |
| **Defects Removed** |  |  | **Actual** |  | **To Date** |  | **To Date %** |
| Planning |  |  | 0 |  | 0 |  |  |
| Design |  |  | 0 |  | 0 |  |  |
| Code |  |  | 0 |  | 0 |  |  |
| Compile |  |  | 0 |  | 0 |  |  |
| Test |  |  | 2 |  | 2 |  |  |
| Total Development |  |  | 2 |  | 2 |  |  |
| After Development |  |  | 0 |  | 0 |  |  |

**Table C16 Time Recording Log**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Student | | S.Shiva sai adithiyan | | | | | Date | 11-04-23 |
| Instructor | | Ashwin | | | | | Program # | 1 |
|  | |  | | | | |  |  |
| **Date** | **Start** | **Stop** | **Interruption**  **Time** | **Delta**  **Time** | **Phase** | **Comments** | | |
| 11-04-23 | 11:50 | 12:24 | 5 minutes | 29 | Planning | Planning completed with soft copy. | | |
| 11-04-23 | 12:26 | 12:36 | Nil | 10 | Design | Started designing | | |
| 14-04-23 | 21:34 | 21:48 | Nil | 14 | Design | Design completed halfway. | | |
| 14-04-23 | 21:50 | 22:45 | Nil | 55 | Design | Design completed with soft-copy. | | |
| 16-04-23 | 14:05 | 15:33 | Nil | 88 | Code | Halfway in coding. | | |
| 17-04-23 | 18:35 | 19:28 | Nil | 53 | Code | Coding question-2 also done. | | |
| 17-04-23 | 22:14 | 23:13 | Nil | 59 | Code | Added all doc-strings and comments. | | |
| 17-04-23 | 23:25 | 23:41 | Nil | 16 | Testing | Tested some dummy test cases. | | |
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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 | | | | S.Shiva sai adithiyan | | | | | | | | Date | | 17-04-23 | |
| Instructor | | | | Ashwin | | | | | | | | Program # | | 1 | |
| Date |  | Number | | |  | Type |  | Inject |  | Remove |  | | Fix Time |  | Fix Defect |
| 17-04-23 |  | 1 | | |  | 70 |  | Code |  | Testing |  | | 2 |  | Nil |
| Description: | | | The given text files were UTF-8 encoded. Therefore while opening them we must | | | | | | | | | | | | |
| provide encoding=’utf-8’ as a parameter. | | | | | | | | | | | | | | | |
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| Date |  | Number | | |  | Type |  | Inject |  | Remove |  | | Fix Time |  | Fix Defect |
| 17-04-23 |  | 2 | | |  | 70 |  | Code |  | Testing |  | | 5 |  | Nil |
| Description: | | | Is empty string was given as prefix all the words were printing. So a value error was | | | | | | | | | | | | |
| Raise and defect was solved. | | | | | | | | | | | | | | | |
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| Date |  | Number | | |  | Type |  | Inject |  | Remove |  | | Fix Time |  | Fix Defect |
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| Description: | | |  | | | | | | | | | | | | |
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| Date |  | Number | | |  | Type |  | Inject |  | Remove |  | | Fix Time |  | Fix Defect |
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| Date |  | Number | | |  | Type |  | Inject |  | Remove |  | | Fix Time |  | Fix Defect |
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| Date |  | Number | | |  | Type |  | Inject |  | Remove |  | | Fix Time |  | Fix Defect |
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| Date |  | Number | | |  | Type |  | Inject |  | Remove |  | | Fix Time |  | Fix Defect |
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| Date |  | Number | | |  | Type |  | Inject |  | Remove |  | | Fix Time |  | Fix Defect |
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