

Table C14 PSP0 Project Plan Summary

| | | | |
|------------|--------------------|-----------|----------|
| Student | Michael Smith | Date | 01/29/18 |
| Program | Doubly Linked List | Program # | 1 |
| Instructor | Dr. Concepcion | Language | C++ |

| Time in Phase (min.) | Plan | Actual | To Date | To Date % |
|----------------------|------|--------|---------|-----------|
| Planning | | 14 | 26 | 4.5% |
| Design | | 20 | 42 | 7.2% |
| Code | | 112 | 315 | 56..2% |
| Compile | | 29 | 33 | 5.5% |
| Test | | 35 | 99 | 17.2% |
| Postmortem | | 23 | 53 | 9.5% |
| Total | 180 | 233 | 558 | 100% |

| Defects Injected | Actual | To Date | To Date % |
|-------------------|--------|---------|-----------|
| Planning | 0 | 0 | 0 |
| Design | 0 | 1 | 20% |
| Code | 3 | 4 | 80% |
| Compile | 0 | 0 | 0 |
| Test | 0 | 0 | 0 |
| Total Development | 3 | 5 | 100% |

| Defects Removed | Actual | To Date | To Date % |
|-------------------|--------|---------|-----------|
| Planning | 0 | 0 | 0 |
| Design | 0 | 0 | 0 |
| Code | 0 | 2 | 40% |
| Compile | 2 | 2 | 40% |
| Test | 1 | 1 | 20% |
| Total Development | 3 | 5 | 100% |
| After Development | 0 | 0 | |

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 | |

| | | | | | | | |
|------------|----------------|------|--------|---------|-----------|------------|--|
| Student | Michael Smith | | | | Date | 1/29/18 | |
| Instructor | Dr. Concepcion | | | | Program # | 1 | |
| Date | Number | Type | Inject | Remove | Fix Time | Fix Defect | |
| 2/1 | 1 | 20 | Code | Compile | 1 | | |

Description: _____
 Corrected a missing bracket,

| | | | | | | | |
|------|--------|------|--------|---------|----------|------------|--|
| Date | Number | Type | Inject | Remove | Fix Time | Fix Defect | |
| 2/1 | 2 | 20 | Code | Compile | 1 | | |

Description: _____
 Corrected a missing semicolon

| | | | | | | | |
|------|--------|------|--------|---------|----------|------------|--|
| Date | Number | Type | Inject | Remove | Fix Time | Fix Defect | |
| 2/1 | 3 | 80 | Code | Testing | 5 | | |

Description: _____
 Fixed a logical issue involving a pointer in one of the if statements in the insert method

| | | | | | | | |
|------|--------|------|--------|--------|----------|------------|--|
| Date | Number | Type | Inject | Remove | Fix Time | Fix Defect | |
| | | | | | | | |

Description: _____

| | | | | | | | |
|------|--------|------|--------|--------|----------|------------|--|
| Date | Number | Type | Inject | Remove | Fix Time | Fix Defect | |
| | | | | | | | |

Description: _____

| | | | | | | | |
|------|--------|------|--------|--------|----------|------------|--|
| Date | Number | Type | Inject | Remove | Fix Time | Fix Defect | |
| | | | | | | | |

Description: _____

| | | | | | | | |
|------|--------|------|--------|--------|----------|------------|--|
| Date | Number | Type | Inject | Remove | Fix Time | Fix Defect | |
| | | | | | | | |

Description: _____

| | | | | | | | |
|------|--------|------|--------|--------|----------|------------|--|
| Date | Number | Type | Inject | Remove | Fix Time | Fix Defect | |
| | | | | | | | |

Description: _____

| | | | | | | | |
|------|--------|------|--------|--------|----------|------------|--|
| Date | Number | Type | Inject | Remove | Fix Time | Fix Defect | |
| | | | | | | | |

Description: _____