

Example PSP1 Project Plan Summary

| | | | |
|------------|-------------------------------|-----------|------------|
| Student | Sebastian Cardona Correa | Date | 04/02/2015 |
| Program | PSP 1.0 | Program # | 3 |
| Instructor | Luis Daniel Benavides Navarro | Language | JAVA |

| Time in Phase (min.) | Plan | Actual | To Date | To Date % |
|----------------------|------|--------|---------|-----------|
| Planning | | 7 | 28 | 25 |
| Design | | 8 | 31 | 25.8 |
| Code | | 198 | 243 | 81.48 |
| Compile | | 0 | 0 | |
| Test | | 33 | 131 | 25.19 |
| Postmortem | | 107 | 207 | 51.69 |
| Total | 300 | 353 | 633 | 5576 |

| Defects Injected | Actual | To Date | To Date % |
|-------------------|--------|---------|-----------|
| Planning | | | |
| Design | | | |
| Code | 2 | 7 | 28.57 |
| Compile | | | |
| Test | 1 | 2 | 50.0 |
| Total Development | 3 | 8 | 37.5 |

| Defects Removed | Actual | To Date | To Date % |
|-------------------|--------|---------|-----------|
| Planning | | | |
| Design | | | |
| Code | 2 | 7 | 28.57 |
| Compile | | | |
| Test | | | |
| Total Development | 2 | 7 | 28.57 |
| After Development | | | |

| Project | Phase | Start Date and Time | Int. Time | Stop Date and Time | Delta Time | Comments |
|---------|--------|---------------------|-----------|--------------------|------------|----------------|
| Psp01 | Plan | 20:46 | | 20:53 | 7 | En clase |
| | Diseño | 7:17 | | 7:25 | 8 | En casa |
| | Dev | 10:37 | | 10:57 | 20 | En casa de tio |
| | Dev | 8:15 | 15 | 10:00 | 88 | En casa |
| | Dev | 19:30 | 5 | 21:05 | 90 | En casa |
| | Utest | 15:22 | 2 | 15:55 | 33 | En Casa |
| | PosM | 21:00 | | 21:30 | 30 | En Casa |
| | PosM | 14:00 | 43 | 16:00 | 77 | En oficina |

| | Estimated | | | |
|--------------|--------------|-------------|-------------|--------------|
| Base Parts | Base | Deleted | Modified | Added |
| App.java | 124 | 12 | 10 | 16 |
| | | | | |
| | | | | |
| | | | | |
| Total | B 124 | D 12 | M 10 | BA 16 |

| | Actual | | | |
|--------------|--------|---------|----------|-------|
| Base Parts | Base | Deleted | Modified | Added |
| | | | | |
| | | | | |
| | | | | |
| Total | | | | |

| | Estimated | | | | Actual | |
|-----------------|-----------|-------|-----------|--------|--------|-------|
| Parts Additions | Type | Items | Rel. Size | Size * | Size* | Items |

| | | | | | | |
|---------------|--------|---|--------|-----|-----|--|
| | | | | | | |
| | | | | | | |
| Calculos.java | Logica | 1 | L | 100 | 88 | |
| MainView.java | Vista | 1 | M | 60 | 50 | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| Total | | | P A | 160 | 138 | |

PROBE Calculation Worksheet (Added and Modified)

Added size (A):

Estimated Proxy Size (E):

PROBE estimating basis used: (A, B, C, or D)

C

Correlation: (R

Regression Parameters:

0

Regression Parameters:

Projected Added and Modified Size (P):

Size

Time

357

361

C

C

0

0

| | | | |
|------------------------------------|-------------------------|-------|-------|
| Estimated Total Size (T): | $T = P + B - D - M + R$ | <hr/> | |
| Estimated Total New Reusable (NR): | sum of * items | <hr/> | 0 |
| Estimated Total Development Time: | Time = | <hr/> | |
| Prediction Range: | Range | <hr/> | <hr/> |
| Upper Prediction Interval: | $UPI = P + Range$ | <hr/> | <hr/> |
| Lower Prediction Interval: | $LPI = P - Range$ | <hr/> | <hr/> |
| Prediction Interval Percent: | | <hr/> | <hr/> |