

/Proyecto/Tecnologias de Programación/Program 4

PSP1.1 Project Plan Summary

Project Settings

Project Owner

Edgar Valentin Ruiz Padilla

Start Date

nov 13, 2021 05:23:00 PM

Completion Date

nov 13, 2021 07:47:28 PM

Completed: ☒

Keywords

Programa Calcular Correlación nú

Language

Java

Overall Metrics

| Summary | Plan | Actual | A la Fecha |
|-------------------------------------|------|--------|------------|
| Size/Hour | 13.4 | 17.1 | 16.1 |
| <i>Planned Time</i> | 1:30 | | 26:30 |
| <i>Actual Time</i> | | 1:52 | 16:19 |
| <i>CPI (Cost-Performance Index)</i> | | | 1.62 |
| <i>% Reused</i> | 0% | 0% | 3.62% |
| <i>% New Reusable</i> | 0% | 0% | 0% |

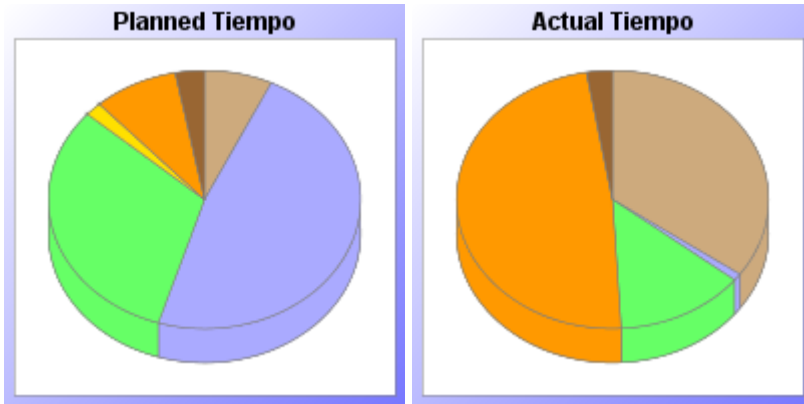
Program Size

| | Plan | Actual | A la Fecha |
|--------------------------|------|--------|------------|
| Base (B) | 110 | 103 | 150 |
| Deleted (D) | 40 | 59 | 69 |
| Modified (M) | 10 | 21 | 31 |
| Added (A) | 10.1 | 11 | 232 |
| Reused (R) | 0 | 0 | 10 |
| Added and Modified (A+M) | 20.1 | 32 | 263 |
| Total Size (T) | 80.1 | 55 | 276 |
| Total New Reusable | 0 | 0 | 0 |
| Estimated Proxy Size (E) | 20.1 | 32 | 104 |

Time In Phase

| | Plan | Actual | A la Fecha | % A la Fecha |
|------------|------|--------|------------|--------------|
| Planeación | 0:06 | 0:39 | 1:40 | 10.2% |

| | | | | |
|--------------|------|------|-------|-------|
| Diseño | 0:43 | 0:01 | 6:55 | 42.4% |
| Codificación | 0:29 | 0:15 | 4:50 | 29.6% |
| Compilación | 0:02 | 0:00 | 0:15 | 1.53% |
| Pruebas | 0:08 | 0:54 | 2:10 | 13.3% |
| Postmortem | 0:03 | 0:03 | 0:29 | 2.96% |
| Total | 1:30 | 1:52 | 16:19 | |



Defects Injected

| | Actual | A la Fecha | % A la Fecha |
|---------------------|--------|------------|--------------|
| Antes de Desarrollo | 0 | 0 | 0% |
| Planeación | 0 | 0 | 0% |
| Diseño | 0 | 1 | 7.14% |
| Codificación | 2 | 7 | 50% |
| Compilación | 0 | 0 | 0% |
| Pruebas | 0 | 6 | 42.9% |
| Total | 2 | 14 | |



Defects Removed

| | Actual | A la Fecha | % A la Fecha |
|------------|--------|------------|--------------|
| Planeación | 0 | 0 | 0% |

| | | | |
|-------------------|---|----|-------|
| Diseño | 0 | 0 | 0% |
| Codificación | 0 | 5 | 35.7% |
| Compilación | 0 | 0 | 0% |
| Pruebas | 2 | 9 | 64.3% |
| Total | 2 | 14 | |
| After Development | 0 | 0 | |



[PSP materials](#) copyright © 2018 Carnegie Mellon University, licensed under [CC BY 4.0](#).