

Earned Value in Psp 1.1



Español



Entries

- Tasks and duration
- calendar
- Actual planning of the project's evolution.



Exit

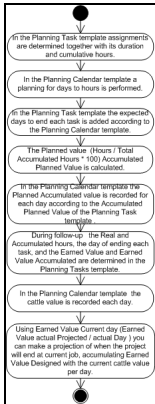
- Evaluation of project progress.
- Difference between planned and evaluation of project progress, both in costs and deadlines.



Solution



Process



Development time

- ◆ To acquire the necessary knowledge to develop the software product: 6 hours.
- ◆ To create the Product Pattern: 2 days.
- ◆ To apply the Product Pattern: 2 hours.



Explanatory Video

- ◆ Not applicable



Related Patterns

- PSP 1.1 (English)



Quality Controllers

- None



Templates

- None



Examples

-  Example Using Achieved Value



Support Tools

- Word processor (Microsoft Word, OpenOffice Writer)



Initial Context

This product can be used in any project that uses Psp1.1 to facilitate an adequate view of real progress. real.



Result Context

The user will get differences between planned and conducted, an evaluation of project progress and templates Psp1.1 Tasks of Planning Tasks and planning Calendar are completed.



Problem

The user will need to monitor the project after making a detailed planning. Progress measures must be collected periodically and differences will be found. In certain milestones progress to take corrective action is reviewed.



Restricciones (*Forces*)

- **System Type:** It applies to all types of systems.
- **Characteristics of organizations:** This pattern can be used in existing projects in any company.
- **System Type to develop:** This product can be used in projects in which user requirements are changing.
- **Type of Customer:** It must exist or be achieved, the target area development business being involved in achieving it.
- **Programming Paradigm:** OO (Object Oriented).



Roles

- Analyst
- Customer
- Project Manager
- System Users



Lecciones Aprendidas

- If a task is not completed during the planned day, when recording earned value every day in the template Planning Calendar, their livestock is 0. When the task is completed, the next day it has the previous won value.



Capability Level

- Not applicable



Basic Knowledge and Skills



Knowledge

- Accustomed to using a particular paradigm.



Abilities

- Capacity of Abstraction.
- Capacity of Analysis.



Information Resources

- Cabezas, Luis y otros. *EVM: Teoría, práctica e implementación*. Ed. INTA. Enero 2008.
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