

PSP 0.1 - PIP

Problem Description (Briefly describe the problems encountered)
<ul style="list-style-type: none">- It was estimated less time than actual program required in test and coding.- Unexpected and additional challenges were faced in web platform deployment (Heroku)
Proposal Description (Briefly describe the process improvements that you propose)
<ul style="list-style-type: none">- A conceptual design must be made by ourselves before start any work, to base the estimations more accurately to the own experience.- The estimation and design processes must be improved before start coding work.
Other Notes and Comments (Note any other comments or observations that describe your experiences or improvement ideas)
<ul style="list-style-type: none">- Heroku and Maven are great tools, but the time to learn these tools must be considered

PSP 1.0 - PIP

Problem Description (Briefly describe the problems encountered)
<ul style="list-style-type: none">- Size estimations were made with a high level of uncertainty because the few historical data recovered so far in this process.- In the same way, several design considerations were not taken into account to deploy the project to cloud (Heroku) and it took more time than expected.
Proposal Description (Briefly describe the process improvements that you propose)
<ul style="list-style-type: none">- Improve and refine size estimations based in historical data recovered in this work. Anyway, these data must be evaluated to verify if they really corresponds with a closely project actual state.
Other Notes and Comments (Note any other comments or observations that describe your experiences or improvement ideas)
<ul style="list-style-type: none">- No other comments

PSP 1.1 - PIP

Problem Description (Briefly describe the problems encountered)
<ul style="list-style-type: none">- The lack of expertise in Project Plan Summary and Size Estimating template was a difficulty in planning phase.
Proposal Description (Briefly describe the process improvements that you propose)
<ul style="list-style-type: none">- Generate a template or a spreadsheet to make more easy to calculate or to
Other Notes and Comments (Note any other comments or observations that describe your experiences or improvement ideas)
<ul style="list-style-type: none">- While development of this project, no bugs were injected! :)

PSP 2 - PIP

Problem Description (Briefly describe the problems encountered)
<ul style="list-style-type: none">- This time it took a lot of time to complete the programming process because there was several design approaches that were evaluated incorrectly to develop the coded solution.- Design and Code review Templates were misunderstood in the approach.
Proposal Description (Briefly describe the process improvements that you propose)
<ul style="list-style-type: none">- Keep the design as simple as possible, without forgetting that is better to do a good simple design than a complex one.
Other Notes and Comments (Note any other comments or observations that describe your experiences or improvement ideas)
<ul style="list-style-type: none">- No additional comments.