PSP Process Improvement Proposal (PIP) – Iteration 5

|  |  |  |  |
| --- | --- | --- | --- |
| Student | Beth Ackerman | Date | 5 May 2019 |
| Program | Software Engineering | Program # | 280 |
| Instructor | Luofeng and Amit | Language | JavaScript |

|  |
| --- |
| Problem Description |
| Briefly describe the problems that you encountered. |
|  |
| 1. **For loops and arrays.** I definitely encountered a lot of trouble while designing my solution with a spike solution. I haven’t really used for loops all that much so it was a little hard to get my head around. |
| 1. **Vue components.** This wasn’t an issue per se but I feel as if I need to ramp it up a bit and use props, inheritance and classes etc. |
| 1. **Time estimating.** I’m still completely off and definitely more than 2-3 hours per iteration. |
| 1. **Understanding -== versus ===.** This was a hard concept. I feel as if true should just be true so getting my head around which one was which was hard. |
|  |
|  |
| Proposal Description |
| Briefly describe the process improvements that you propose. |
|  |
| 1. Try spike solutions more often. |
| 1. Watch more about Vue components. |
| 1. Continue to improve my testing skills. |
| 1. Learn more about vue binding and templates |
| 1. Realise that I take longer to do things if I’m not confident and therefore I need to take more time with each iteration, so start earlier |
| 1. Learn to use GitHub properly. |
| Other Notes and Comments |
| Note any other comments or observations that describe your experiences or improvement ideas. |
|  |
| I have learnt so much on this assignment which I am really proud of. I tried to figure out things a whole lot more by myself this time around and watch tutorials/do tutorials. |
|  |