

COMP231 Pivotal Tracker and the Weekly Reports Marking Schema

Evaluation Component	Very Weak	Weak	Average	Good	Very Good
Project Documentation via Pivotal Tracker (Role: Developer) 66 pts.	<p>Earned 1 point (approximately 2 hours of development work)¹. Story estimations are incorrect.</p> <p>Inappropriate documentation of Tasks and Activities. Inconsistent documentation of story progress.</p>	<p>Earned 3 points (approximately 6 hours of development work). Story estimations are incorrect.</p> <p>Sparse documentation of Tasks and Activities. Inconsistent documentation of story progress.</p>	<p>Earned 6 points (approximately 12 hours of development work). Story estimations are generally correct.</p> <p>Appropriately documented Tasks and Activities. Inconsistent documentation of story progress.</p>	<p>Earned 9-10 points (approximately 20 hours of development work). Story estimations are mostly correct.</p> <p>Appropriately documented Tasks and Activities. Consistent documentation of story progress.</p>	<p>Earned more than 12 points (approximately 24 hours of development work). Story estimations are correct.</p> <p>Appropriately documented Tasks and Activities. Consistent documentation of story progress.</p>
Project Documentation via Pivotal Tracker (Role: SM and Co-PO) 66 pts.	<p>Very poor understanding of Scrum and Pivotal Tracker.</p> <p><i>Backlog</i>² poorly managed. Other aspects of Pivotal Tracker are poorly managed (e.g., Epics, Chores, Releases, etc.)</p>	<p>Poor understanding of Scrum and Pivotal Tracker.</p> <p>Backlog poorly managed. Some misguided attempts at prioritization, Epics, and Releases.</p>	<p>Basic understanding of Scrum and Pivotal Tracker.</p> <p>Backlog relatively well managed. Some misguided attempts at prioritization, Epics, and Releases.</p>	<p>Intermediate understanding of Scrum and Pivotal Tracker.</p> <p>Backlog well managed. Prioritizations, Epics, and Releases are generally correct.</p>	<p>Advanced understanding of Scrum and Pivotal Tracker. Facilitate Daily Scrum and Sprint Planning Meeting (invites Dr. Lac to attend these meetings).</p> <p>Backlog well managed. Prioritizations, Epics, and Releases are correct and up-to-date in a timely manner.</p>

¹ Includes unit testing.

² “*Backlog*” in this document refers to Pivotal Tracker’s Icebox, Current, and Backlog panel.

Use of Version Control System (Role: Developer)³ 17 pts.	A version control system was not used.	A version control system was used, but simply as storage tool.	Version control system used with mostly linear history graph.	Version control system used with non-linear history graph.	Efficient and effective use of version control system to facilitate team development .
Unit Testing (Role: Developer)⁴ 17 pts.	No unit testing done. Code and unit testing breaks all of the following: KISS, SRP, and DRY.	Minimal unit testing and largely incorrect. Code and unit testing breaks two of the following: KISS, SRP, and DRY.	Majority of code unit tested and generally correct. However, code and unit testing breaks one of the following: KISS, SRP, and DRY.	All code unit tested and correct. ⁵ Code and unit testing adopts all of the following: KISS, SRP, and DRY. Manual integration testing.	All code unit tested and correct. Code and unit testing adopts all of the following: KISS, SRP, and DRY. Test doubles and external libraries used to test code behavior and readability. Automated, continuous integration testing performed using external tools and libraries.

Your mark: ____ /100 pts * 30% = ____ %

^{3,4} The 17 pts. for SMs is calculated based on the average of the Developers.

⁵ This statement generally excludes testing accessors.