**Project 1 Milestone 4 (“Release Notes”)**

*As a Boilermaker pursuing academic excellence, we pledge to be honest and true in all that we do. Accountable together – We are Purdue.*

*(On group submissions, have each team member type their name).*

Type or sign your names: ­­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Write today’s date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

# **Assignment Goal**

In this assignment, you will deliver your Project 1 implementation (*software*) and communicate the final status of your Project 1 (*release notes*).

This document provides a template for the release notes. This is a form of documentation that your customer can use to decide (a) whether you’ve met the contract, and (b) re-negotiate the contract based on deviations therefrom.

# **Relevant Course Outcomes**

A student who successfully completes this assignment will have demonstrated the ability to

* *Outcome ii*: the ability to conduct key elements of the software engineering process, including…deployment
* *Outcome iii*: Develop an understanding of the social aspects of software engineering… including…communication [and] teamwork.

# **Resources**

This document is a form of “release notes”, albeit on the more technical end of the spectrum.

**Definitions**:

* [Definition 1](https://www.productplan.com/glossary/release-notes/)
* [Definition 2](https://en.wikipedia.org/wiki/Release_notes)

**Examples**:

* [Apache Maven](http://maven.apache.org/release-notes-all.html)
* [Microsoft Windows](https://docs.microsoft.com/en-us/windows/release-health/release-information)

# **Assignment**

Fill out each of the following sections.

## Location of project

Provide the URL to the GitHub repository containing your team’s project.

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| --- |
|  |

## Succinct description

In a 5-7 sentence paragraph, describe the system that you have implemented.

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| --- |
|  |

## Fitness for purpose

In Milestone 1, you identified the requirements for the system.

Fill in this table of the customer’s requirements and the degree to which you’ve met each of them. (If on Milestone 1 you lost points for inadequate requirements, then you should provide a more detailed set in this table).

|  |  |  |
| --- | --- | --- |
| **Requirement** | **Is the requirement met? (yes/no)** | **Explanation (2-4 sentences).**  **If met, how did you measure it? If unmet, discuss.** |
| … |  |  |
|  |  |  |
|  |  |  |

## Final metric designs

In Milestone 1, you described your initial design of the metrics. Please compare your initial design to your final implementation. (This will help us figure out if our auto-grader is not working well for your approach.)

|  |  |  |  |
| --- | --- | --- | --- |
| **Metric** | **Initial design** | **Final implementation (“Same” or whatever the new def. is)** | **Explain any difference** |
| … |  |  |  |
|  |  |  |  |
|  |  |  |  |

## Notes for the auto-grader

If your submission cannot be automatically parsed by the auto-grader described in the project specification, provide explanatory notes that the course staff can consider while scoring your submission. Be specific. Since this spec was provided well in advance, accommodating any deviations is at the discretion of the staff.

|  |  |
| --- | --- |
| **Deviation** | **Details** |
| … |  |
|  |  |
|  |  |