# <Project Name> Release Summary (6 pages MAX)

## Team members

|  |  |  |
| --- | --- | --- |
| Name and Student id | GitHub id | The number of story points (or ideal hours for tasks) that a member was an **author**. |
| Team leader’s name first and in **bold** |  |  |

Each group member is responsible for counting their own story points. It is the group leader’s duty and responsibility to make sure they are accurate. Please keep in mind that we will check your GitHub stats (go to: “Graphs” on your GitHub project page, for [example](https://github.com/marouen-lamiri/Second-Soul/graphs/contributors)). Note, if your email and GitHub id are not linked properly you will not be counted properly.

You will lose 1 mark if links below are not clickable.

## Project summary (max one paragraph)

Elevator pitch description at a high-level

## Velocity and a list of user stories and non-story tasks for each iteration

(make sure the iteration is a clickable link to the milestone/sprint on GitHub)

Total: X stories, X points over X weeks

Iteration 1 (X stories, X points)

US #X: US name [X points] [Status: Done, Removed, Pushed, or Splitted]

Iteration 2 (X stories, X points)

Iteration 3(X stories, X points)

Iteration 4, Release(X stories, X points)

## Overall Arch and Design

Show us the overall architecture (block diagram) in your system with an architecture diagram.

Show the UML class diagram for your system. If you have multiple packages, show the diagram for at least one package that has more than 10 classes. You can also include these diagrams in your stories on GitHub (by providing URLs).

## Infrastructure

For each library, framework, database, tool, etc

**Name and link**

Max 1 paragraph description of why you are using this framework.

Max 1 paragraph description of other alternatives and why you didn’t choose them.

## Name Conventions

List your naming conventions or just provide a link to the standard ones used online.

For example: [Java naming conventions](http://www.oracle.com/technetwork/java/codeconventions-135099.html)

## Code

Key files: top **5** most important files (full path). We will also be randomly checking the code quality of files. Please let us know if there are parts of the system that are stubs or are a prototype so we grade these accordingly.

|  |  |
| --- | --- |
| File path with a clickable GitHub link | Purpose (1 line description) |
|  |  |

## Testing and Continuous Integration

Each story needs a test before it is complete. If some class/methods are missing unit tests, please describe why and how you are checking their quality. Please describe any unusual/unique aspects of your testing approach.

List the **5** most important unit test with links below.

|  |  |
| --- | --- |
| Test File path with clickable GitHub link | What is it testing (1 line description) |
|  |  |

List the **5** most important acceptance tests with links below.

|  |  |
| --- | --- |
| Test File path (if you automated the test) or as comments in Github issues (if it’s done manually) with clickable GitHub link | Which user story is it testing (1 line description) |
|  |  |

Describe your continuous integration environment. Include a link to your CI.

Attach a report as an appendix (not counted for the 6 pages) from static analysis tools by running the static analysis tool on your source code. Randomly select 10 detected problems and discuss what you see.