Product Name: Oracle GraalVM Team Name: Team GraalVM Sprint Completion Date: Revision Number: v1.0

Revision Date:

Sprint Release Plan #3: Oracle GraalVM

Goal for Sprint 3: Integrate JSON file created from native image into our plugin to visualize the call trace and create hyperlink to source code.

Task Listing (through User Stories):

<u>User Story #1:</u> As a developer, I want to be able to follow the call trace for a selected line.

Task 1: Figure out which library we could use to visualize the JSON (Time 1)

Task 2: From the selected line, find it in the JSON file using the id (Time: 3)

Task 3: Display the parent caller for the selected line (Time: 3)

<u>User Story #2:</u> As a developer, I want to see a hyperlink to my source code file so I can trace back my code.

Task 1: Retrieve file name from Call Trace (Time: 2)

Task 2: Set up hyperlink to open source file in new tab or window (Time:

2)

Story Points: 8

Team Roles:

Tony: Developer Gus: Product Owner Michael: Developer

Charishma: Scrum Master

Initial Task Assignment:

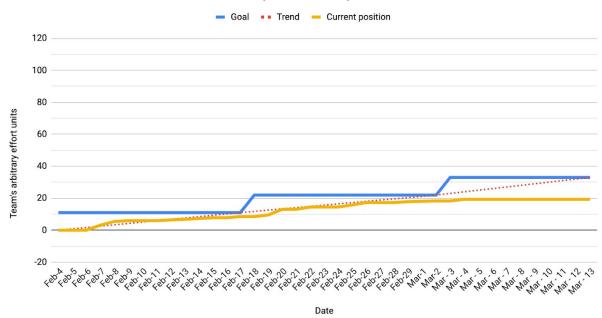
Tony: Retrieve file name from Call Trace

Gus: Set up hyperlink to open source file in new tab or window. Michael: From the selected line, find it in the JSON file using the id

Charishma: Figure out which library we could use to visualize the JSON

Initial Burnout Chart:





Initial Scrum Board:

(to be provided)

https://trello.com/b/cuQotA2W/graalvm

Scrum Meetings:

Monday: 3:00p to 4:00p Wednesday: 3:00p to 4:00p

Friday: 3:00p to 4:00p