

**Product Name: UCSC GraalVM Data Visualization**

**Team Name: UCSC GraalVM**

**Release Name: Academi-Slug**

**Release Date: End Winter Quarter**

**Revision Number: v1.0**

**Revision Date: 3/13/20**

## **Project Release Plan Part 1: UCSC GraalVM**

### **High Level Goals:**

- Display source code for functions defined elsewhere
- Display in IDE

### **User Stories For Release:**

#### **Sprint 1**

- As a developer, I want to be able to get familiar with the IntelliJ and Graalvm codebase in order to effectively contribute code towards an extension.
  - Story Points: 3
- As a developer, I want to understand how built-in functions such as “Ctrl + b” traceback java source code.
  - Story Points: 5

#### **Sprint 2**

- As a developer, I want to see a hyperlink to my source code so I can trace back my code.
  - Story Points: 8

#### **Sprint 3**

- As a developer, I want to see my source code displayed in a separate window so I can trace back my code while keeping the code I’m working on in view.
  - Story Points: 5
- As a developer, I want to see my source code displayed in the IDE so I can trace back my code while keeping the code I’m working on in view.
  - Story Points: 5

### **Product Backlog:**

- Real-time update of call graph visualization
- Github Extensions