

## **RELEASE PLAN 2**

**Project: NVMe over Fabric**

**Team: Team NVMe**

**Release Name: Spring Release**

**Release Date: 6/2/16**

**Revision Number: 2.0**

**Revision Date: 4/29/16**

## **HIGH LEVEL GOALS**

- Benchmark IOPs, Bandwidth, and Latency
- Create poster and presentation for Partner's Day
- Continue maintaining documentation

## **USER STORIES FOR RELEASE** (Ranked in terms of highest priority.

Include story points for each user story)

### **Sprint 1:**

1. As a developer, I need to create an automated benchmarking framework so that I can effectively and efficiently run benchmarks. (13 SP)
2. As a developer, I need RoCE V2 configured so that I can use the latest protocol version. (5 SP)
3. As a developer, I need to maintain nbdX/Accelio so that I can run benchmarks without issues. (8 SP)

### **Sprint 2:**

1. As a sponsor, I want to view benchmarking results as graphs so that I can see relevant data clearly. (5 SP)

2. As a developer, I need to create a C file read/write benchmark test so that I can simulate real world file IO. (13 SP)
3. As a student, I need to create a poster so that I can visually communicate my results with our project sponsor and others at Partner's Day. (5 SP)
4. As a student, I need to create a presentation so that I can verbally communicate my results with our project sponsor. (5 SP)
5. As a user of the system, I must be able to read online documentation of NVMe over Fabric so that I can build and run the project. (2 SP)

## **PRODUCT BACKLOG**

### **High Level Goals**

- 

### **User Stories**

1. As a developer, I need to find a database test suite to install so that I can benchmark the performance of real world database applications. (3 SP)