

## **NonFunctional Requirements**

### **1. Operational**

- 1.1 System must run on Android > API16, iOS 9, and all major browsers
- 1.2 Parents must be able to easily access student files

### **2. Performance**

- 2.1 System must be able to handle sending 2,000 notifications within 5 minutes
- 2.2 System must be scalable
- 2.3 System must have very low latency

### **3. Security**

- 3.1 System must only be accessible by teachers and parents
- 3.2 User passwords must never be stored
- 3.3 Messages between parents and teachers must be encrypted

### **4. Cultural and Political**

**No Foreseeable Issues**

### **5. Legal**

- 5.1 Must have a good lawyer to understand and navigate trade with public entities