

# **1 section1 : over arching concept**

The premise is that people can submit strings which are supposed to be interpreted in latex, which will in turn produce snippet of pdf/png/vector graphic. people can select from their own equations and public equations and make lists, level of formatting on final project may vary.

## **1.1 flow of usage**

- 1) person logs in
- 2) chooses to view lists (a), view personal equations (b), make new list (c) or make new equations(d)
  - 3a) on lists, click on one to view
  - 4a) present list of equations, user may render list (a), add equation (b) or delete equation (c)
  - 3b) presented list of all personal equations, user may edit equation (a), add equation (b) or delete equation (c)
  - 3c) in make new list mode, user is presented with list of equations from own library and others which are publicly available.

## **2 section1**

### **2.1 stuffs**

## **3 section1**

### **3.1 stuffs**

## **4 section1**

### **4.1 stuffs**