# SHARIK UIK

For a better university
By toumi mustapha Abderrahmane

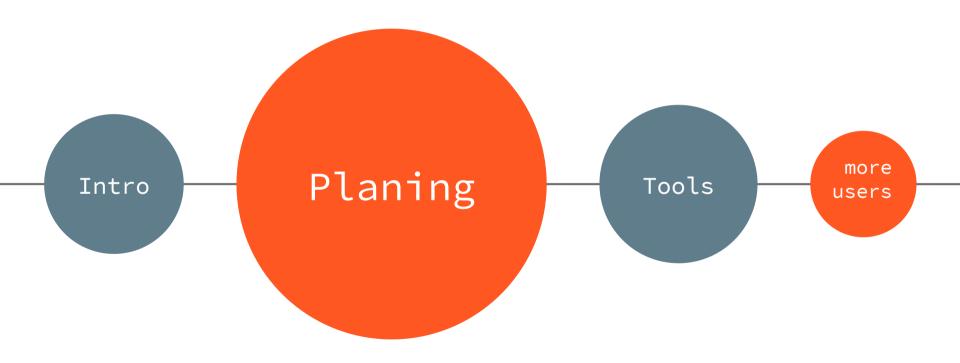
### **Abstract**

Our mini project entitled "Sharik" about WEB Programming aims to put civic technology into practice

at Ibn Khaldoun University in Tiaret. to bring out new ideas for practicing environmental protection

relying on digital.

### Presentation Road map



"Give me six hours to chop down a tree and I will spend the first four sharpening the axe."

## **Planing**

Planning may not be the most enjoyable component of managing projects but as they said good

planning saves hours of coding and useless

### **User Types**

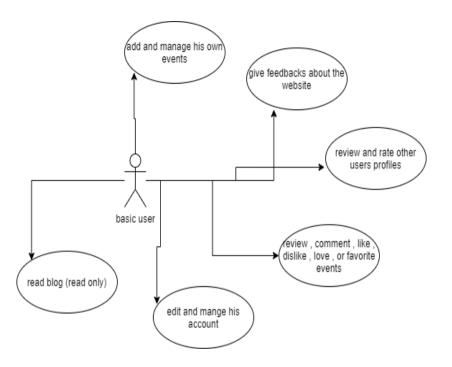
Simple user Contributor Maintainers Admins

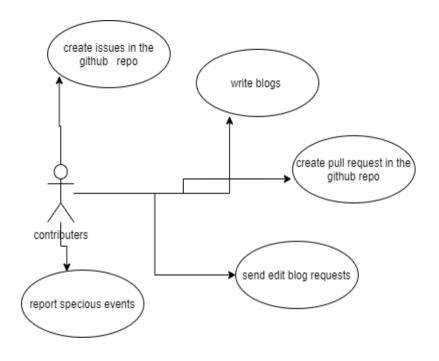
#### Use case diagram

Show what can our users do

### Class diagram

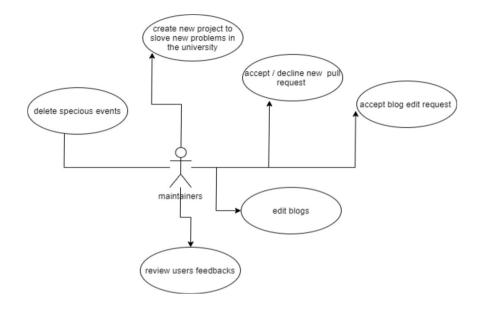
Show the relations between users Events , blogs

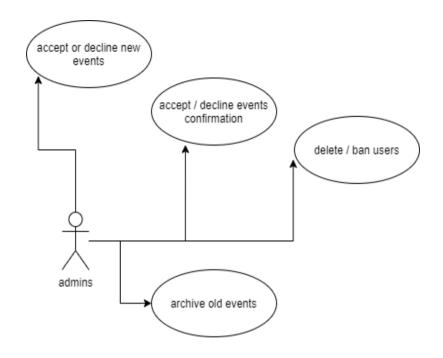




### **Basic User**

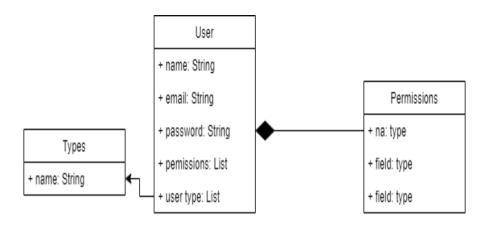
### **Contributers**



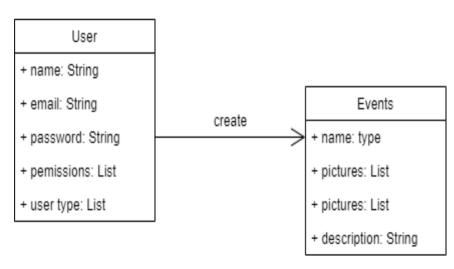


### **Maintainers**

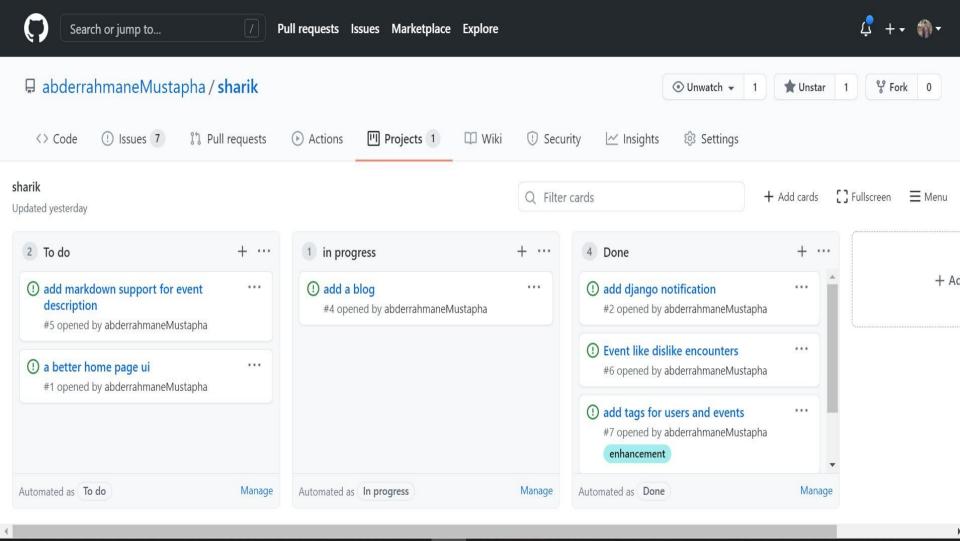
### **Admin**



## Some Class Diagrams

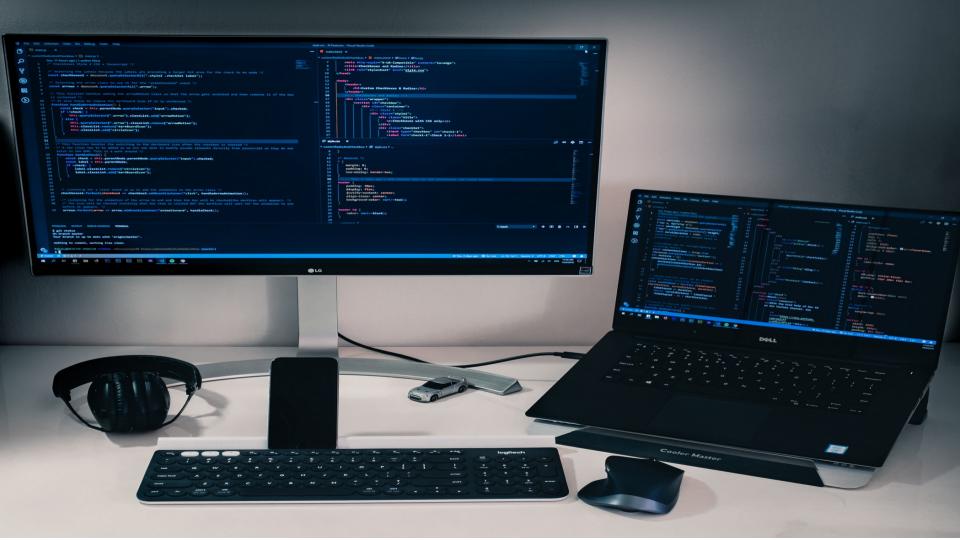


# Github project for project task board

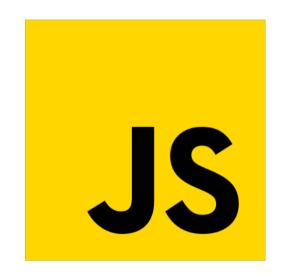


## **GitKraken Timeline**





### **Programming languages**





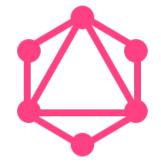






### **Backend Tools**









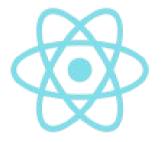




Graphene Python



### **Frontend Tools**





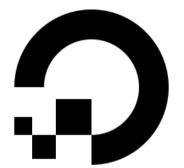
### **Testing Tools**



### **Django Test Client**

### **Deployment**





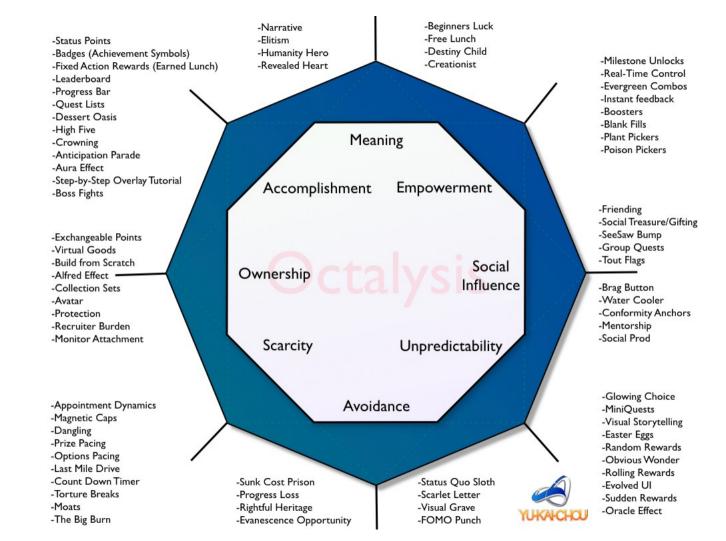




# Keep your users and get more







# Thanks ....