

PROJECT DESIGNN PHASE PART II

OPENSOURCE FRAMEWORK

DEFINITION:

The term open source refers to any program whose source code is made available for use or modification as users or other developers see fit.

- Unlike proprietary software, opensource software is computer software that is developed as a public, open collaboration and made freely available to the public.

OPENSOURCE FRAMEWORK FOR CREATION OF AN APPLICATION FOR SCHOOL MANAGEMENT

Create An Apex Class:

```
public class schoolHandler {  
  
    public static void beforeDelete(list<School__c> oldlist){  
  
        for(School__c s : oldlist){  
  
            if(s.Schoolwebsite__c == null ){  
  
                s.addError('you cannot delete the record');
```

```
}
```

```
}
```

```
}
```

```
}
```

Create An Apex Trigger:

```
trigger SchoolTrigger on School__c (before delete) {
```

```
    if(trigger.isDelete){
```

```
        if(trigger.isBefore){
```

```
            schoolHandler.beforeDelete(trigger.old);
```

```
        }
```

```
    }
```

```
}
```