PROJECT DEVELOPMENT PHASE

DEBUGGING AND TRACEABILITY:

The process of finding and fixing errors or bugs in the source code of any software.

 Traceability is the ability to trace something as it moves through a process in development it refers to the ability to track and trace requirements to artifacts, test runs and anything else in the life cycle

```
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SchoolHandler.apxc * *
 Code Coverage: None • API Version: 59 •
          public class schoolHandler {
 2
 3 ▼
          public static void beforeDelete(list<School__c> oldlist){
 4
               for(School__c s : oldlist){
 5 *
 6
  7 •
                    if(s.Schoolwebsite c == null ){
 8
                        s.addError('you cannot delete the record');
 9
 10
                    }
 11
 12
 13
               }
 14
 15
           }
 16
 17
     }
```

```
File • Edit • Debug • Test • Workspace • Help • <
SchoolHandler.apxc * School.apxt * X
  Code Coverage: None ▼ API Version: 59 ▼
  1 * trigger SchoolTrigger on School__c (before delete) {
  2
           if(trigger.isDelete){
  3 ▼
  4
                if(trigger.isBefore){
  5
  6
                     schoolHandler.beforeDelete(trigger.old);
  7
  8
                }
  9
  10
           }
  11
  12
  13
```