

Exception Class

Develop a reusable Apex Class which contains a method to insert the System Event Object records. This method must contains the parameters to get the dynamic details of the fields (Log Date/Time, Log Details & Process Name)


System Event object's api name: Error_Log__c








```
public class TransactionLogHandler {  
    public static void doHandlerException(System.Exception ex, String processName){  
        Error_Log__c transactionLog = new Error_Log__c(  
            Log_Details__c = ex.getStackTraceString() + '<br/> <strong> Message is </strong>' + ex.getMessage()  
            + '<br/>' + ex.getCause() + '<br/>' + ex.getTypeName() + '<br/>' + ex.getLineNumber(),  
            Lod_DateTime__c = System.Now(),  
            Process_Name__c = processName  
        );  
        insert transactionLog;  
    }  
}
```

```
try{  
    integer i = 10/0;  
}catch(System.Exception ex){  
    TransactionLogHandler.doHandlerException(ex, 'Developer Console');  
}
```

EXCEPTION_TH... [2]|System.MathException: Divide by 0

DML_BEGIN [9]|Op:Insert|Type:Error_Log__c|Rows:1





MAX FIT

Events

Attendees

Event Attendees


Event & Speakers

Event Organizers

System Events

Locations

Speakers

 System Event

LOG - 000000

New Contact

Edit

New Opportunity


Related

Details

Lod Date/Time

9/15/2022, 9:37 AM

Owner

 **AYSEN KABAKCI**

Log Details

AnonymousBlock: line 2, column 1
Message is Divide by 0
null
System.MathException
2

Process Name


Developer Console

Region


Log #

LOG - 000000

Created By

 **AYSEN KABAKCI**, 9/15/2022, 9:37 AM

Last Modified By

 **AYSEN KABAKCI**, 9/15/2022, 9:37 AM