

Exception Class

Milestone 2 -

Apex Class Development: - Develop a reusable Apex Class which contains a method to insert the Error log Object records. This method must contains the parameters to get the dynamic details of the fields (Log Date/Tile, 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



System Event

LOG - 000000

New C

Related

Details

Lod Date/Time

9/14/2022, 7:13 PM

Owner

 [Haticetul Kubra Koral](#)

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

 [Haticetul Kubra Koral](#), 9/14/2022, 7:13 PM

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