

```

1  CREATE DEFINER=`wallace4`@`%` PROCEDURE `Enhancement_Quarter_Add` (IN Quarter1 INT(1),
2  IN Year1 int(4))
3
4  SET @RESULT = "OK";
5  SET @SUBRESULT = "OK";
6  SET @COUNTER = 0;
7
8
9  -- VALIDATE QUARTER
10 IF (Quarter1 = 0 OR Quarter1 >= 5) THEN
11
12 SET @RESULT = "BAD QUARTER";
13
14 END IF;
15
16 -- VALIDATE YEAR
17 IF (Year1 <= 2015 OR Year1 > EXTRACT(YEAR FROM NOW())) THEN
18
19 SET @RESULT = "BAD YEAR";
20
21 END IF;
22
23 SET @TEMPCOUNT = (SELECT COUNT(*) FROM enhancement_detail_temp);
24
25 IF (@TEMPCOUNT > 0) THEN
26     SET @RESULT = "TEMP TABLE HAS NOT BEEN CLEARED. DB OUT OF SYNC.";
27 END IF;
28
29
30
31
32
33
34 IF (@RESULT = "OK") THEN
35
36 SET @COUNTER = (SELECT COUNT(*) FROM enhancement_quarter where year = year1 and Quarter
= Quarter1 and void = 0);
37
38
39
40 IF (@COUNTER = 0) Then
41
42 INSERT INTO enhancement_quarter (year, quarter) values (Year1, Quarter1);
43 SET @QID = LAST_INSERT_ID();
44
45 INSERT INTO enhancement_detail_temp (quarterid, staffid)
46     SELECT @QID, STAFFID from enhancementstaff;
47
48 else set @RESULT = "QUARTER ALREADY IN DBASE";
49
50
51
52 END IF;
53
54
55 end if;
56
57 select @RESULT;
58
59
60 END

```