

STATEMENTS TO CREATE HBASE THRESHOLD TABLE

To Create table:

```
create 'Reference_threshold','attr','limit','msg'
```

To enter records into hbase table :

```
put 'Reference_threshold',2,'attr:attribute','heartbeat'  
put 'Reference_threshold',2,'limit:low_age_limit',0  
put 'Reference_threshold',2,'limit:high_age_limit',40  
put 'Reference_threshold',2,'limit:low_value',70  
put 'Reference_threshold',2,'limit:high_value',78  
put 'Reference_threshold',2,'msg:alert_flag',0  
put 'Reference_threshold',2,'msg:alert_message','Normal'  
put 'Reference_threshold',3,'attr:attribute','heartbeat'  
put 'Reference_threshold',3,'limit:low_age_limit',0  
put 'Reference_threshold',3,'limit:high_age_limit',40  
put 'Reference_threshold',3,'limit:low_value',79  
put 'Reference_threshold',3,'limit:high_value',9999  
put 'Reference_threshold',3,'msg:alert_flag','1'  
put 'Reference_threshold',3,'msg:alert_message','high heart rate than normal'  
put 'Reference_threshold',4,'attr:attribute','bp'  
put 'Reference_threshold',4,'limit:low_age_limit',0  
put 'Reference_threshold',4,'limit:high_age_limit',40  
put 'Reference_threshold',4,'limit:low_value',0  
put 'Reference_threshold',4,'limit:high_value',160  
put 'Reference_threshold',4,'msg:alert_flag',1  
put 'Reference_threshold',4,'msg:alert_message','low bp than normal'  
put 'Reference_threshold',5,'attr:attribute','bp'  
put 'Reference_threshold',5,'limit:low_age_limit',0  
put 'Reference_threshold',5,'limit:high_age_limit',40  
put 'Reference_threshold',5,'limit:low_value',161
```

```
put 'Reference_threshold',5,'limit:high_value',220
put 'Reference_threshold',5,'msg:alert_flag',0
put 'Reference_threshold',5,'msg:alert_message','normal'
put 'Reference_threshold',6,'attr:attribute','bp'
put 'Reference_threshold',6,'limit:low_age_limit',0
put 'Reference_threshold',6,'limit:high_age_limit',40
put 'Reference_threshold',6,'limit:low_value',221
put 'Reference_threshold',6,'limit:high_value',9999
put 'Reference_threshold',6,'msg:alert_flag',1
put 'Reference_threshold',6,'msg:alert_message','high bp than normal'
put 'Reference_threshold',7,'attr:attribute','heartbeat'
put 'Reference_threshold',7,'limit:low_age_limit',41
put 'Reference_threshold',7,'limit:high_age_limit',100
put 'Reference_threshold',7,'limit:low_value',0
put 'Reference_threshold',7,'limit:high_value',65
put 'Reference_threshold',7,'msg:alert_flag',1
put 'Reference_threshold',7,'msg:alert_message','low heart rate than normal'
put 'Reference_threshold',8,'attr:attribute','heartbeat'
put 'Reference_threshold',8,'limit:low_age_limit',41
put 'Reference_threshold',8,'limit:high_age_limit',100
put 'Reference_threshold',8,'limit:low_value',66
put 'Reference_threshold',8,'limit:high_value',73
put 'Reference_threshold',8,'msg:alert_flag',0
put 'Reference_threshold',8,'msg:alert_message','normal'
```

```
put 'Reference_threshold',9,'attr:attribute','heartbeat'  
put 'Reference_threshold',9,'limit:low_age_limit',41  
put 'Reference_threshold',9,'limit:high_age_limit',100  
put 'Reference_threshold',9,'limit:low_value',74  
put 'Reference_threshold',9,'limit:high_value',9999  
put 'Reference_threshold',9,'msg:alert_flag',1  
put 'Reference_threshold',9,'msg:alert_message','high heart rate than normal'  
put 'Reference_threshold',10,'attr:attribute','bp'  
put 'Reference_threshold',10,'limit:low_age_limit',41  
put 'Reference_threshold',10,'limit:high_age_limit',100  
put 'Reference_threshold',10,'limit:low_value',0  
put 'Reference_threshold',10,'limit:high_value',150  
put 'Reference_threshold',10,'msg:alert_flag',1  
put 'Reference_threshold',10,'msg:alert_message','low bp than normal'  
put 'Reference_threshold',11,'attr:attribute','bp'  
put 'Reference_threshold',11,'limit:low_age_limit',41  
put 'Reference_threshold',11,'limit:high_age_limit',100  
put 'Reference_threshold',11,'limit:low_value',151  
put 'Reference_threshold',11,'limit:high_value',180  
put 'Reference_threshold',11,'msg:alert_flag',0  
put 'Reference_threshold',11,'msg:alert_message','normal'  
put 'Reference_threshold',12,'attr:attribute','bp'  
put 'Reference_threshold',12,'limit:low_age_limit',41  
put 'Reference_threshold',12,'limit:high_age_limit',100  
put 'Reference_threshold',12,'limit:low_value',181
```

```
put 'Reference_threshold',12,'limit:high_value',9999  
put 'Reference_threshold',12,'msg:alert_flag',1  
put 'Reference_threshold',12,'msg:alert_message','high bp than normal'
```