```
//-----
// Question 3.1.1 4 marks
procedure TQuestion_3.btnQuestion3_1_1Click(Sender: TObject);
sSQL1: String;
begin
sSQL1 := 'select DateCreated, ProfileName from Profile order by DateCreated DESC';
// Provided code - do not change
dbCONN.runSQL(sSQL1);
 // Provided code - do not change
end:
// Question 3.1.2 9 marks
procedure TQuestion 3.btnQuestion3_1_2Click(Sender: TObject);
// Provided code - do not change/
sline: string;
sSQL2: String;
// Provided code - do not change/
begin
sline := inputbox('Enter Name of Profile',",'DonDoe');
sSQL2 := 'Select DatePublished, format((Likes - Dislikes + Comments)/Views,
"Currency",2) AS [Earnings] ' +
        'from Video, Profile where Video.ProfileID = Profile.ProfileID and ProfileName
= ' + QUOTEDSTR(SLINE);
// Provided code - do not change
dbCONN.runSQL(sSQL2);
// Provided code - do not change
// Question 3.1.3 4 marks
//-----
procedure TQuestion_3.btnQuestion3_1_3Click(Sender: TObject);
// Provided code - do not change
var
sSQL3: String;
// Provided code - do not change
begin
sSQL3 := 'Select VideoTitle from Video where Views >= 1000 and Dislikes <= 10';
// Provided code - do not change
dbCONN.runSQL(sSQL3);
// Provided code - do not change
end;
```

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```
// Question 3.1.4 4 marks
procedure TQuestion_3.btnQuestion3_1_4Click(Sender: TObject);
// Provided code - do not change
var
sSQL4: String;
// Provided code - do not change
begin
sSQL4 := 'Delete from Video where YEAR(DatePublished) = 2008';
// Provided code - do not change
dbCONN.executeSQL(sSQL4,dbgProfiles,dbgVideos,dbgResults);
// Provided code - do not change
end:
//-----
// Question 3.1.5 3 marks
//-----
procedure TQuestion 3.btnQuestion3 1 5Click(Sender: TObject);
// Provided code - do not change
var
sSQL5: String;
// Provided code - do not change
begin
sSQL5 := 'Update Profile set ProfileName = "Tim Horton" where ProfileName =
"TimmyTom";
// Provided code - do not change
dbCONN.executeSQL(sSQL5, dbgProfiles,dbgVideos, dbgResults);
// Provided code - do not change
end:
//-----
// Question 3.2.1 6 marks
//-----
procedure TQuestion 3.btnQuestion3 2 1Click(Sender: TObject);
begin
/// enter your code below//
reddisplay.Clear;
tblvideos.First;
while not tblvideos.eof do
begin
if pos('THE ',uppercase(tblvideos['Videotitle'])) <> 0 then
reddisplay.Lines.Add(tblvideos['VideoTitle']);
 tblvideos.Next;
end:end:
//-----
// Question 3.2.2 6 marks
//-----
```

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