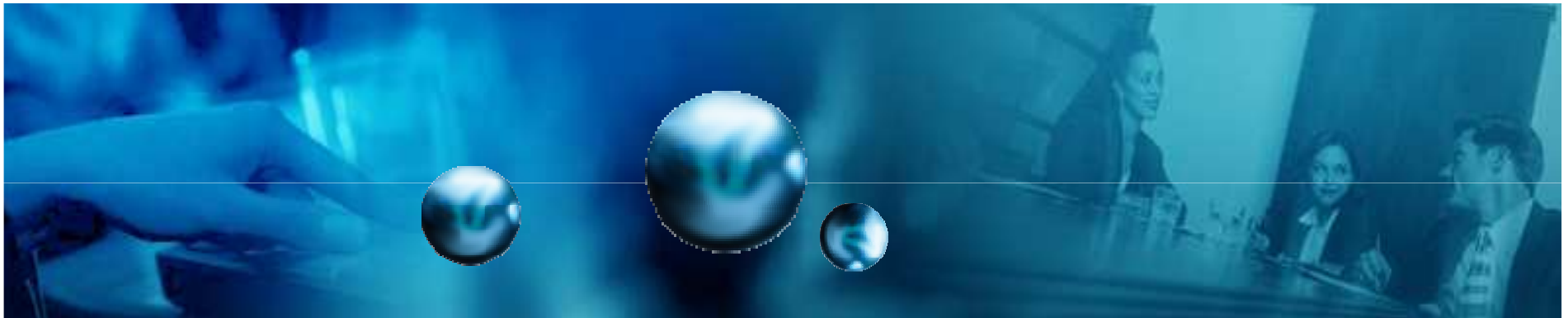


# Saving Picture to Database



Mr. Ferddie Quiroz Canlas



# Objectives

Open file using dialog control

Set up database table to save OLE and BLOBS Objects

Save images in the database

Retrieve images from the database



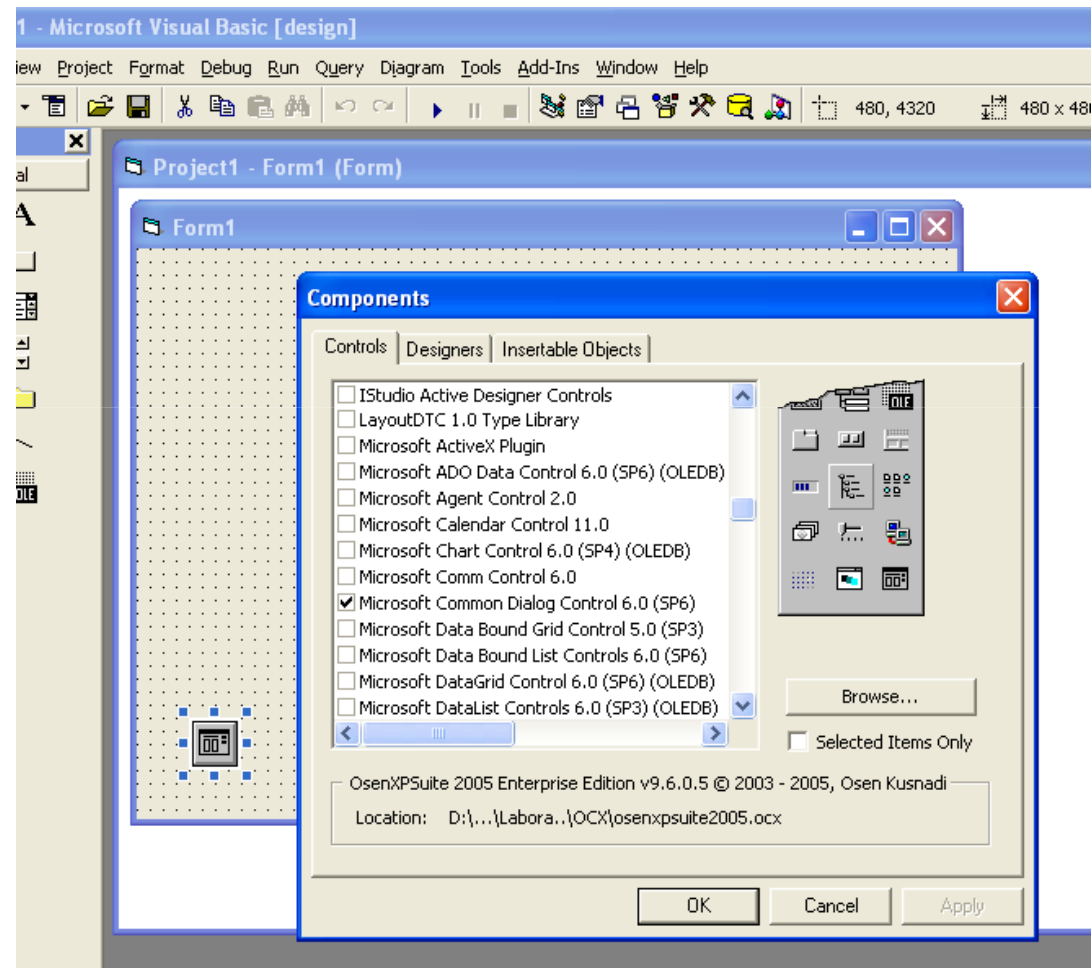
## Preliminaries: The Common Dialog Control

- provides an easy and convenient way to invoke the Color, Font, Printer, FileOpen, and FileSave Windows common dialog boxes, and it also allows you to display a page in a help file.
- exposes only properties and methods—no events
- but in this topic we will focus on ***FileOpen Dialog***



# Invoking Common Dialog Control

- Go to Project
- Select Components
- Select Microsoft Common Control 6.0 (SP6)





# Opening File Using File Open Dialog

With Me.cdlUsers

.DialogTitle = "Select Photos"

.InitDir = "C:\\"

.Filter = "JPEGs|\*.jpg|GIFs|\*.gif|Bitmaps|\*.bmp"

.FilterIndex = 1

.ShowOpen

Me.txtPicPath.Text = .FileName

Me.imgPic.Picture = LoadPicture(.FileName)

End With



# Setting Up Your Database

- For MSAccess set your field data type into OLE (Object Linking and Embedding) Object
- For MySQL set your field data type into BLOBS (Binary Long Objects) or Medium BLOBS



# Coding Your Project – Writing to Database

```
Set mstream = New ADODB.Stream  
    mstream.Type = adTypeBinary  
    mstream.Open
```

```
    If Me.cdlUsers.FileName = "" Then  
        mstream.LoadFromFile "C:\Anonymous.jpg"  
    Else  
        mstream.LoadFromFile Me.cdlUsers.FileName  
    End If
```

```
    rs.Fields(i).Value = mstream.Read  
    rs.Update
```



# Coding Your Project – Reading from the Database

```
Set mstream = New ADODB.Stream  
mstream.Type = adTypeBinary  
mstream.Open  
mstream.Write .Fields(10).Value  
mstream.SaveToFile ("C:\Pic.jpg"), adSaveCreateOverWrite  
me.imgPic.Picture = LoadPicture("C:\Pic.jpg")
```



# Thank you!!!

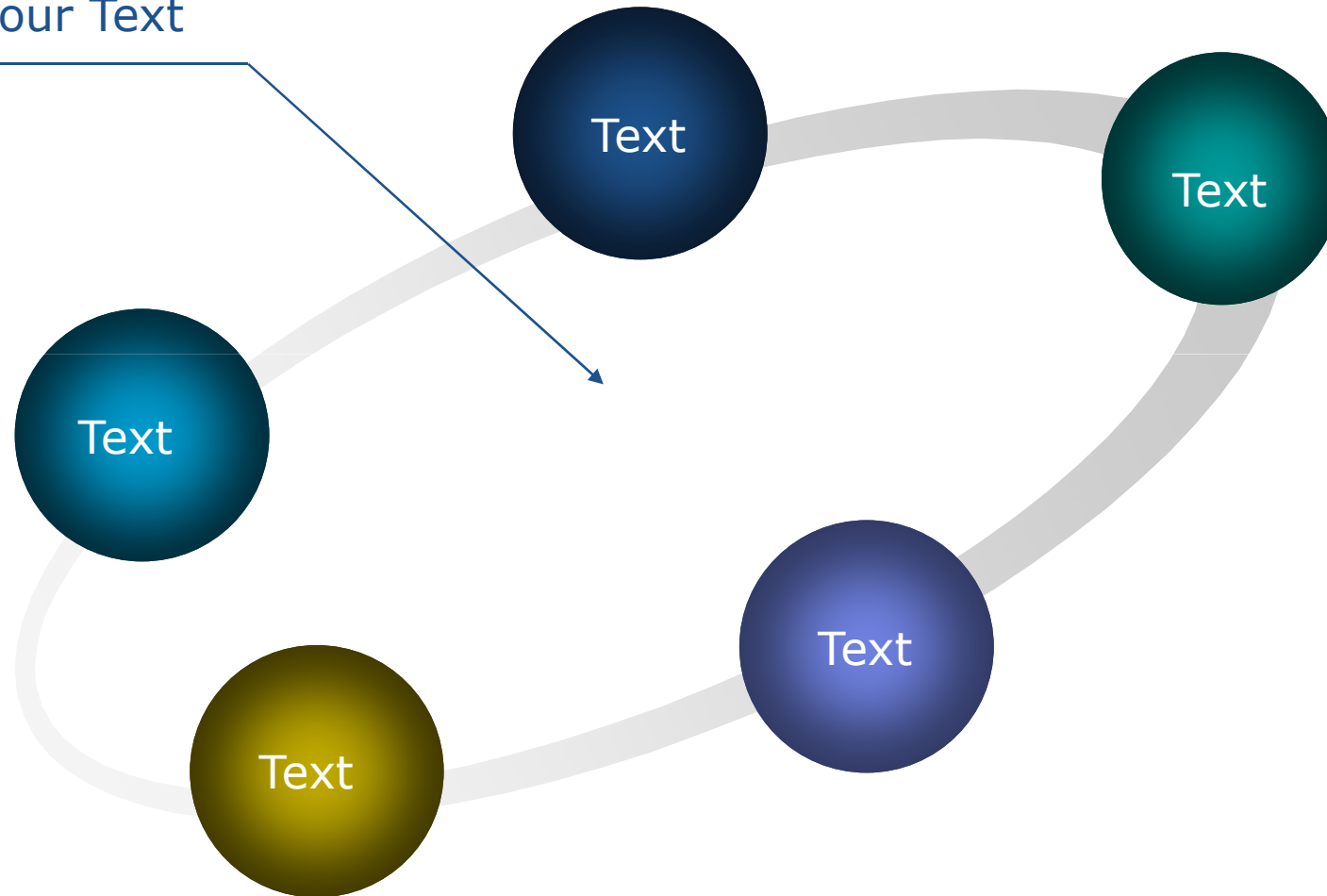


## God Bless!



# Cycle Diagram

Add Your Text



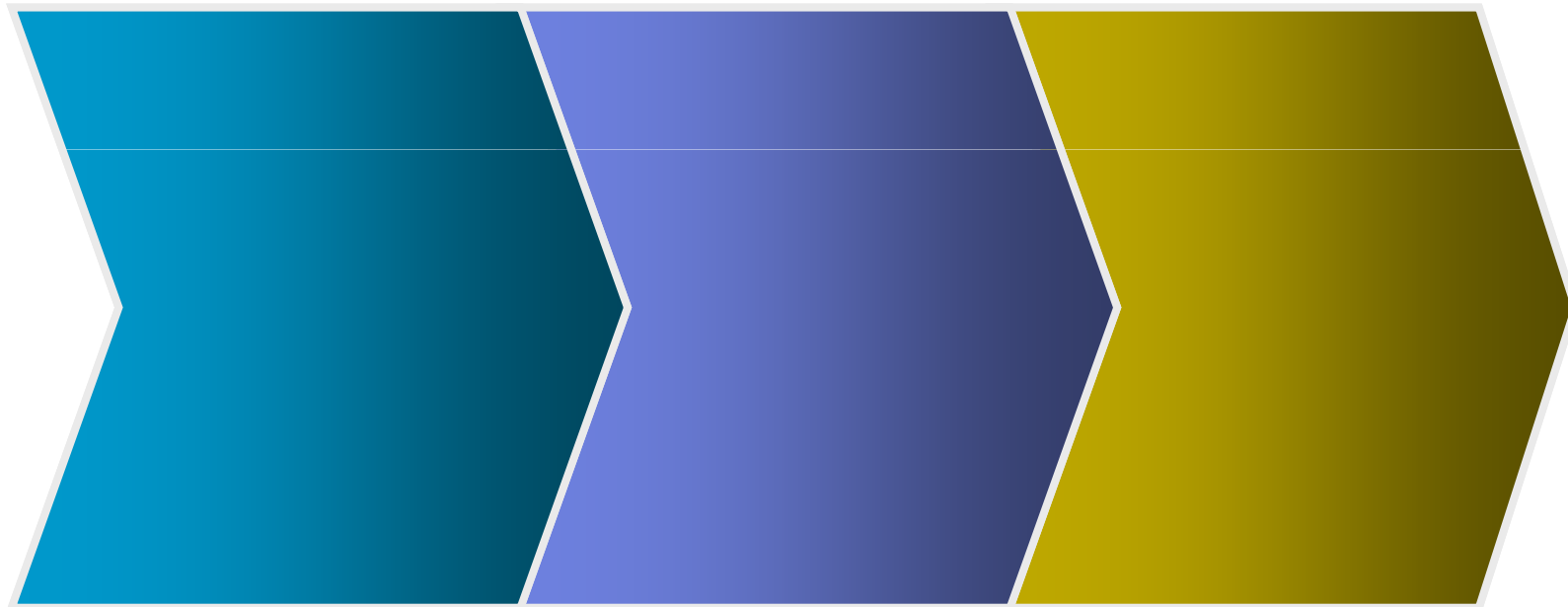


# Progress Diagram

Phase 1

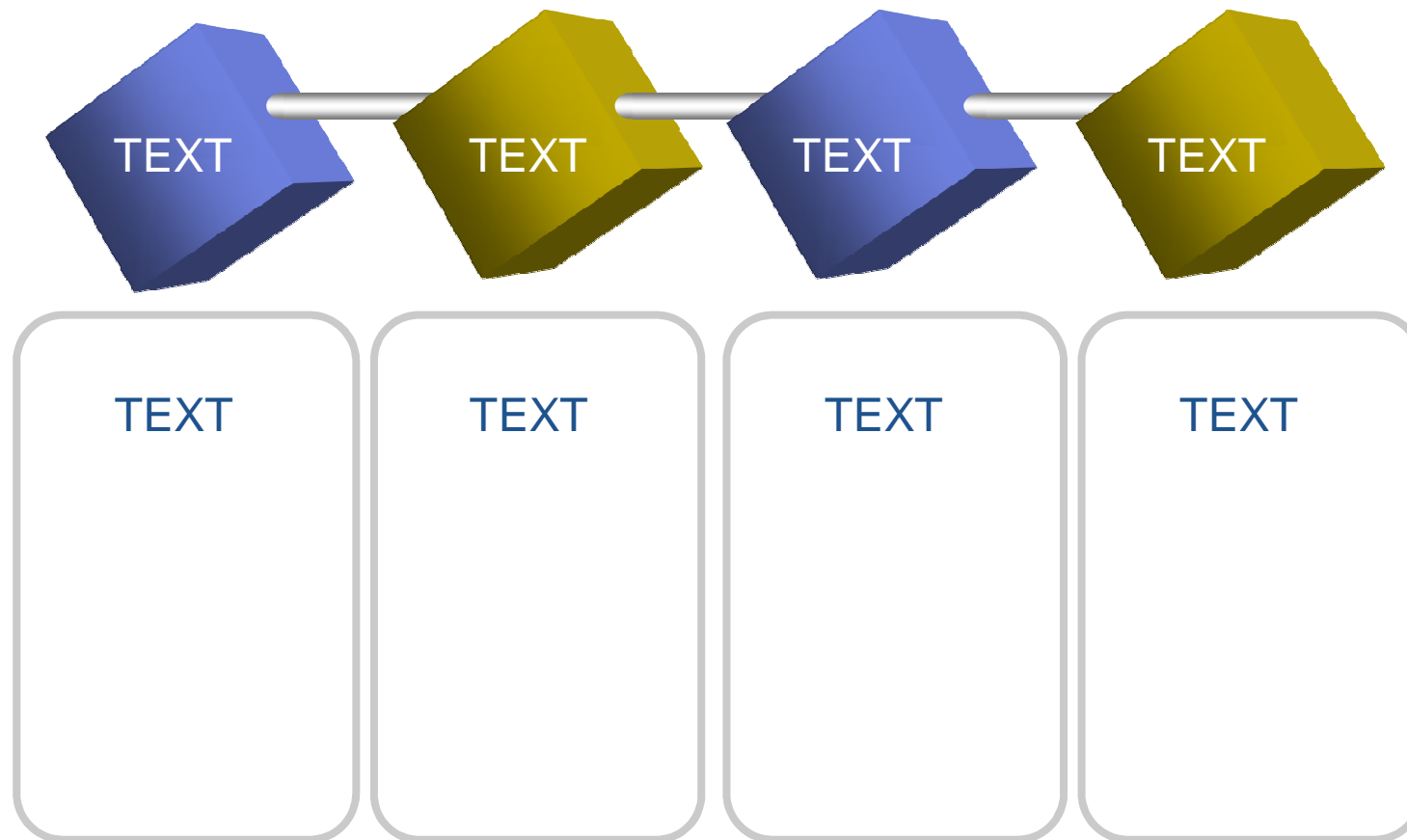
Phase 2

Phase 3





# Block Diagram



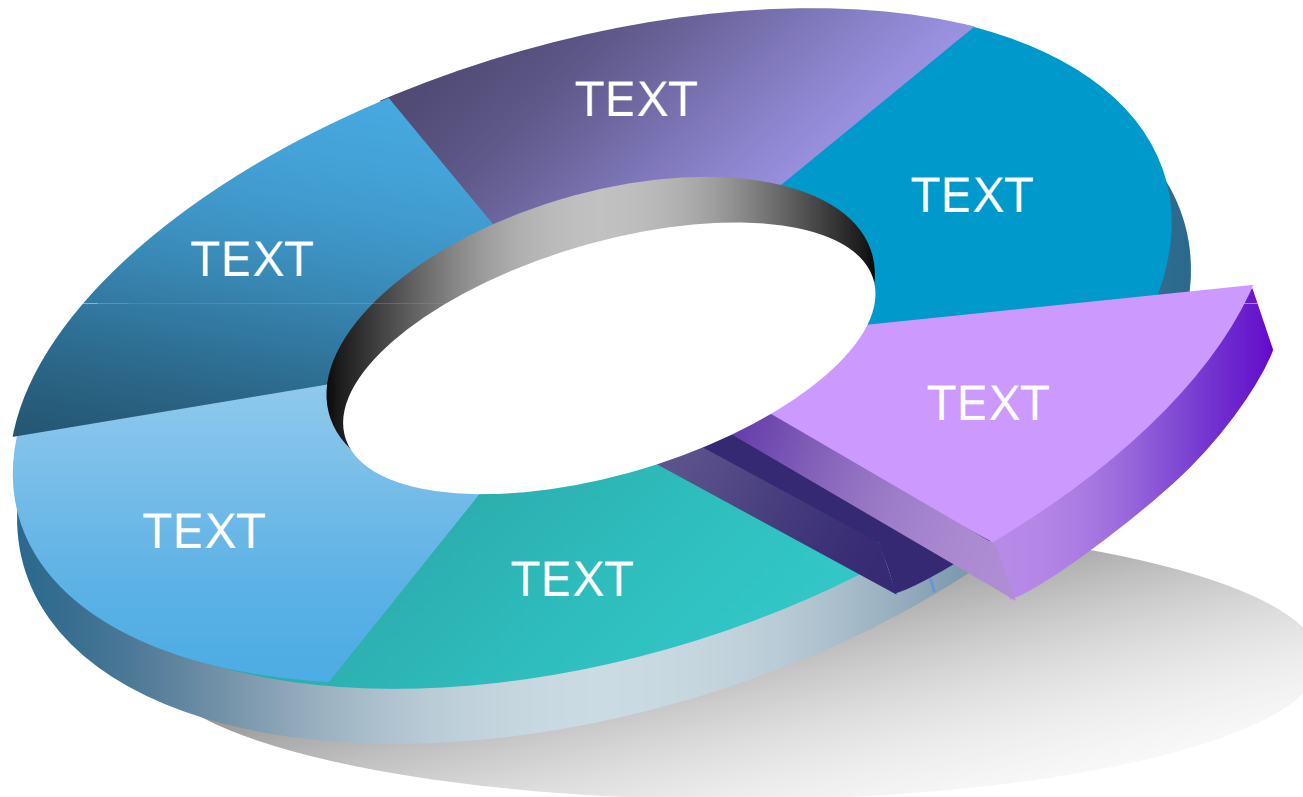


# Table

	TEXT	TEXT	TEXT	TEXT	TEXT
Title A					
Title B					
Title C					
Title D					
Title E					
Title F					



# 3-D Pie Chart





# Marketing Diagram

**Title**

