

VBA Code for NGO-Donation PPT

```
Sub CreateDonationPresentation()
```

```
    Dim pptApp As Object
```

```
    Dim pptPres As Object
```

```
    Dim slideIndex As Integer
```

```
    ' Create a new instance of PowerPoint application
```

```
    Set pptApp = CreateObject("PowerPoint.Application")
```

```
    pptApp.Visible = True
```

```
    ' Create a new presentation
```

```
    Set pptPres = pptApp.Presentations.Add
```

```
    ' Slide 1: Title Slide - Introduction to NGO Donation and Razorpay Payment Gateway  
    Process
```

```
    slideIndex = slideIndex + 1
```

```
    With pptPres.Slides.Add(slideIndex, 1) ' 1 represents ppLayoutTitle
```

```
        .Shapes(1).TextFrame.TextRange.Text = "Introduction to NGO Donation"
```

```
        .Shapes(2).TextFrame.TextRange.Text = "and Razorpay Payment Gateway Process for  
    Donation"
```

```
    End With
```

```
    ' Slide 2: Group Members Table
```

```
    slideIndex = slideIndex + 1
```

```
    With pptPres.Slides.Add(slideIndex, 2) ' 2 represents ppLayoutText
```

```

.Shapes(1).TextFrame.TextRange.Text = "Group Members"

' Insert table

Dim tbl As Object

Set tbl = .Shapes.AddTable(5, 3, 50, 100, 600, 200).Table ' 4 rows, 3 columns

' Set table headers

tbl.Rows(1).Cells(1).Shape.TextFrame.TextRange.Text = "Name"
tbl.Rows(1).Cells(2).Shape.TextFrame.TextRange.Text = "Roll Number"
tbl.Rows(1).Cells(3).Shape.TextFrame.TextRange.Text = "PRN"

' Populate table rows

tbl.Rows(2).Cells(1).Shape.TextFrame.TextRange.Text = "Sahil Lokhande"
tbl.Rows(2).Cells(2).Shape.TextFrame.TextRange.Text = "323040"
tbl.Rows(2).Cells(3).Shape.TextFrame.TextRange.Text = "22110873"
tbl.Rows(3).Cells(1).Shape.TextFrame.TextRange.Text = "Swapil Mohite"
tbl.Rows(3).Cells(2).Shape.TextFrame.TextRange.Text = "323043"
tbl.Rows(3).Cells(3).Shape.TextFrame.TextRange.Text = "22110580"
tbl.Rows(4).Cells(1).Shape.TextFrame.TextRange.Text = "Soham Gite"
tbl.Rows(4).Cells(2).Shape.TextFrame.TextRange.Text = "323025"
tbl.Rows(4).Cells(3).Shape.TextFrame.TextRange.Text = "22110488"
tbl.Rows(5).Cells(1).Shape.TextFrame.TextRange.Text = "Yash Gosavi"
tbl.Rows(5).Cells(2).Shape.TextFrame.TextRange.Text = "323027"
tbl.Rows(5).Cells(3).Shape.TextFrame.TextRange.Text = "22110651"

End With

```

```

' Slide 3: Introduction to NGO Donation

```

```

slideIndex = slideIndex + 1

```

```

With pptPres.Slides.Add(slideIndex, 2) ' 2 represents ppLayoutText

```

```

.Shapes(1).TextFrame.TextRange.Text = "Introduction to NGO Donation"

```

```

.Shapes(2).TextFrame.TextRange.Text = "Non-Governmental Organizations (NGOs)
play a pivotal role in addressing various societal issues such as poverty alleviation,
healthcare, education, and environmental conservation."

```

End With

' Slide 4: Importance of Donations

slideIndex = slideIndex + 1

With pptPres.Slides.Add(slideIndex, 2) ' 2 represents ppLayoutText

.Shapes(1).TextFrame.TextRange.Text = "Importance of Donations"

.Shapes(2).TextFrame.TextRange.Text = "Donations are essential for the sustenance and growth of NGOs. They enable NGOs to fund their programs, implement projects, and provide aid and services to those in need."

End With

' Slide 5: Challenges in Donation Process

slideIndex = slideIndex + 1

With pptPres.Slides.Add(slideIndex, 2) ' 2 represents ppLayoutText

.Shapes(1).TextFrame.TextRange.Text = "Challenges in Donation Process"

.Shapes(2).TextFrame.TextRange.Text = "Traditional donation processes often involve manual paperwork, bureaucratic hurdles, delayed fund transfers, and security concerns, which can hinder the efficiency and transparency of donations."

End With

' Slide 6: Introduction to Razorpay

slideIndex = slideIndex + 1

With pptPres.Slides.Add(slideIndex, 2) ' 2 represents ppLayoutText

.Shapes(1).TextFrame.TextRange.Text = "Introduction to Razorpay"

.Shapes(2).TextFrame.TextRange.Text = "Razorpay is a leading online payment gateway solution that enables businesses and NGOs to accept secure and seamless digital payments from their customers and donors."

End With

' Slide 7: Benefits of Razorpay for Donations

slideIndex = slideIndex + 1

With pptPres.Slides.Add(slideIndex, 2) ' 2 represents ppLayoutText

.Shapes(1).TextFrame.TextRange.Text = "Benefits of Razorpay for Donations"

.Shapes(2).TextFrame.TextRange.Text = "1. Streamlined Payment Process: Razorpay simplifies the donation process, allowing donors to contribute quickly and conveniently." & vbCrLf & _

"2. Secure Transactions: Razorpay ensures secure online transactions, protecting both donors' sensitive information and NGOs' financial data." & vbCrLf & _

"3. Real-time Notifications: Razorpay provides instant notifications to NGOs and donors upon successful transactions, enabling timely acknowledgment and record-keeping." & vbCrLf & _

"4. Analytics and Reporting: Razorpay offers comprehensive analytics and reporting tools, allowing NGOs to track donation trends, monitor transaction data, and generate insights for strategic decision-making."

End With

' Slide 8: Razorpay Payment Gateway Process

slideIndex = slideIndex + 1

With pptPres.Slides.Add(slideIndex, 2) ' 2 represents ppLayoutText

.Shapes(1).TextFrame.TextRange.Text = "Razorpay Payment Gateway Process"

.Shapes(2).TextFrame.TextRange.Text = "1. Donor selects the donation amount and clicks 'Donate' on the NGO's website." & vbCrLf & _

"2. The website redirects the donor to the Razorpay payment gateway for secure transaction processing." & vbCrLf & _

"3. Donor enters payment details such as card number, CVV, and expiry date, and clicks 'Pay Now' to complete the transaction." & vbCrLf & _

"4. Razorpay securely processes the payment and sends an instant notification to both the NGO and the donor confirming the successful donation." & vbCrLf & _

"5. The donated amount reflects in the NGO's Razorpay dashboard, where they can view transaction details, generate reports, and manage funds."

End With

```
' Slide 9: Thank You Slide  
slideIndex = slideIndex + 1  
With pptPres.Slides.Add(slideIndex, 1) ' 1 represents ppLayoutTitle  
    .Shapes(1).TextFrame.TextRange.Text = "Thank You!"  
    .Shapes(2).TextFrame.TextRange.Text = "We appreciate your attention and support."  
End With  
End Sub
```