**Group Number: 28**

| Name | PRN | Div | Roll no |
| --- | --- | --- | --- |
| Aditya Anil Keskar | 22110531 | C | 323032 |
| Atharva Hiraman Khairnar | 22110185 | C | 323033 |

**VBA Code**

Sub CreateLearningWebsitePresentation()

Dim pptApp As Object

Dim pptPresentation As Object

Dim slideIndex As Integer

Dim imagePath As String

' Create a new instance of PowerPoint application

Set pptApp = CreateObject("PowerPoint.Application")

pptApp.Visible = True ' Make PowerPoint visible

' Create a new presentation

Set pptPresentation = pptApp.Presentations.Add

' Slide 1: Title Slide

slideIndex = slideIndex + 1

With pptPresentation.Slides.Add(slideIndex, ppLayoutTitle)

.Shapes.Title.TextFrame.TextRange.Text = "Online Learning Website"

.Shapes.Placeholders(2).TextFrame.TextRange.Text = "Educational Courses & Razorpay Integration"

End With

' Slide 2: Introduction to Online Learning

slideIndex = slideIndex + 1

With pptPresentation.Slides.Add(slideIndex, ppLayoutText)

.Shapes.Title.TextFrame.TextRange.Text = "Introduction to Online Learning"

.Shapes.Placeholders(2).TextFrame.TextRange.Text = "Welcome to our online learning platform! In today's digital age, online education is becoming increasingly popular due to its convenience and accessibility. Our platform offers a diverse range of educational courses designed to empower learners from around the world." & vbCrLf & \_

"Join us and explore a world of knowledge at your fingertips."

End With

' Slide 3: Educational Courses Offered with Image

slideIndex = slideIndex + 1

With pptPresentation.Slides.Add(slideIndex, ppLayoutText)

.Shapes.Title.TextFrame.TextRange.Text = "Educational Courses"

.Shapes.Placeholders(2).TextFrame.TextRange.Text = "We provide a wide variety of courses covering subjects such as programming, data science, business management, languages, and more. Each course is crafted by industry experts and educators to ensure high-quality learning experiences." & vbCrLf & \_

"Explore our diverse catalog and embark on your learning journey today!"

' Insert an image

imagePath = "C:\Path\To\Your\Image.jpg" ' Update with your image path

If Dir(imagePath) <> "" Then

.Shapes.AddPicture FileName:=imagePath, LinkToFile:=msoFalse, SaveWithDocument:=msoTrue, Left:=100, Top:=100, Width:=300, Height:=200

End If

End With

' Slide 4: Features of Our Learning Platform

slideIndex = slideIndex + 1

With pptPresentation.Slides.Add(slideIndex, ppLayoutText)

.Shapes.Title.TextFrame.TextRange.Text = "Features of Our Learning Platform"

.Shapes.Placeholders(2).TextFrame.TextRange.Text = "1. Interactive Learning: Our platform offers engaging and interactive learning experiences through videos, quizzes, and assignments." & vbCrLf & \_

"2. Personalized Recommendations: We provide personalized course recommendations based on user interests and learning goals." & vbCrLf & \_

"3. Progress Tracking: Users can track their learning progress, view completed courses, and earn certificates to showcase their achievements." & vbCrLf & \_

"4. Community Engagement: Connect with fellow learners, instructors, and industry experts through forums and discussion boards." & vbCrLf & \_

"5. Mobile Accessibility: Access our platform on the go with our mobile app, ensuring seamless learning anytime, anywhere." & vbCrLf & \_

"6. Continuous Updates: We continuously update our course content to reflect the latest industry trends and advancements."

End With

' Slide 5: Importance of Payment Gateway

slideIndex = slideIndex + 1

With pptPresentation.Slides.Add(slideIndex, ppLayoutText)

.Shapes.Title.TextFrame.TextRange.Text = "Importance of Payment Gateway"

.Shapes.Placeholders(2).TextFrame.TextRange.Text = "A reliable payment gateway is crucial for any online business, especially in the e-learning sector. It ensures seamless and secure transactions for course enrollments, providing convenience to our users and boosting our platform's credibility." & vbCrLf & \_

"With Razorpay integration, we ensure that your transactions are secure and hassle-free."

End With

' Slide 6: Razorpay Overview with Image

slideIndex = slideIndex + 1

With pptPresentation.Slides.Add(slideIndex, ppLayoutText)

.Shapes.Title.TextFrame.TextRange.Text = "Razorpay - Secure Payment Gateway"

.Shapes.Placeholders(2).TextFrame.TextRange.Text = "Razorpay is a leading payment gateway in India known for its robust security, user-friendly interface, and reliable payment processing. It supports various payment methods, including credit/debit cards, net banking, UPI, and wallets." & vbCrLf & \_

"With Razorpay, we ensure seamless transactions, secure payments, and a smooth user experience."

' Insert an image

imagePath = "C:\Path\To\Your\AnotherImage.jpg" ' Update with your image path

If Dir(imagePath) <> "" Then

.Shapes.AddPicture FileName:=imagePath, LinkToFile:=msoFalse, SaveWithDocument:=msoTrue, Left:=100, Top:=100, Width:=300, Height:=200

End If

End With

' Slide 7: Key Features of Razorpay

slideIndex = slideIndex + 1

With pptPresentation.Slides.Add(slideIndex, ppLayoutText)

.Shapes.Title.TextFrame.TextRange.Text = "Key Features of Razorpay"

.Shapes.Placeholders(2).TextFrame.TextRange.Text = "Razorpay offers advanced features such as real-time payment tracking, automated refunds, subscription billing, and customizable checkout experiences. Its robust APIs enable seamless integration with our online learning platform." & vbCrLf & \_

"With Razorpay, we ensure transparency, flexibility, and reliability in payment processing."

End With

' Slide 8: Razorpay Integration in the Website

slideIndex = slideIndex + 1

With pptPresentation.Slides.Add(slideIndex, ppLayoutText)

.Shapes.Title.TextFrame.TextRange.Text = "Razorpay Integration"

.Shapes.Placeholders(2).TextFrame.TextRange.Text = "We have seamlessly integrated Razorpay into our website's checkout process. Users can securely enroll in courses and make payments using their preferred payment method, all thanks to Razorpay's reliable infrastructure." & vbCrLf & \_

"With Razorpay integration, we ensure a smooth payment experience for our users, leading to increased enrollments and customer satisfaction."

End With

' Slide 9: Secure Payments with Razorpay

slideIndex = slideIndex + 1

With pptPresentation.Slides.Add(slideIndex, ppLayoutText)

.Shapes.Title.TextFrame.TextRange.Text = "Secure Payments"

.Shapes.Placeholders(2).TextFrame.TextRange.Text = "Security is paramount when handling online payments. Razorpay employs industry-standard security protocols such as PCI DSS compliance, encryption, and tokenization to safeguard user data and ensure secure transactions." & vbCrLf & \_

"With Razorpay, your payments are encrypted, secure, and protected against fraud."

End With

' Slide 10: Benefits of Razorpay Integration

slideIndex = slideIndex + 1

With pptPresentation.Slides.Add(slideIndex, ppLayoutText)

.Shapes.Title.TextFrame.TextRange.Text = "Benefits of Razorpay Integration"

.Shapes.Placeholders(2).TextFrame.TextRange.Text = "1. Enhanced User Experience: Razorpay provides a seamless payment experience, reducing checkout friction for our users." & vbCrLf & \_

"2. Increased Conversions: With its reliability and support for multiple payment methods, Razorpay helps in boosting course enrollments and revenue." & vbCrLf & \_

"3. Secure Transactions: Razorpay's robust security measures ensure that all transactions on our platform are safe and secure, building trust among our users." & vbCrLf & \_

"4. Customizable Checkout: Razorpay allows us to customize the checkout experience, ensuring consistency with our brand and improving user engagement."

End With

' Slide 11: Conclusion

slideIndex = slideIndex + 1

With pptPresentation.Slides.Add(slideIndex, ppLayoutText)

.Shapes.Title.TextFrame.TextRange.Text = "Conclusion"

.Shapes.Placeholders(2).TextFrame.TextRange.Text = "In conclusion, the integration of Razorpay into our online learning platform has significantly improved the payment experience for our users while ensuring the security and reliability of transactions. With Razorpay's advanced features and seamless integration, we are committed to providing an exceptional e-learning journey for all." & vbCrLf & \_

"Join us and experience the convenience and security of Razorpay-powered payments!"

End With

' Slide 12: Thank You

slideIndex = slideIndex + 1

With pptPresentation.Slides.Add(slideIndex, ppLayoutText)

.Shapes.Title.TextFrame.TextRange.Text = "Thank You!"

.Shapes.Placeholders(2).TextFrame.TextRange.Text = "Thank you for your attention. Let's embark on a journey of knowledge together!"

End With

' Clean up

Set pptApp = Nothing

Set pptPresentation = Nothing

MsgBox "Presentation created successfully!", vbInformation

End Sub