

## Experiment 10: Test security of UPI applications on Desktop sharing applications.

### Step 1:

Download and install UPI application on your phone.

Download and install Teamviewer or AnyDesk on your phone and computer.

### Step-2:

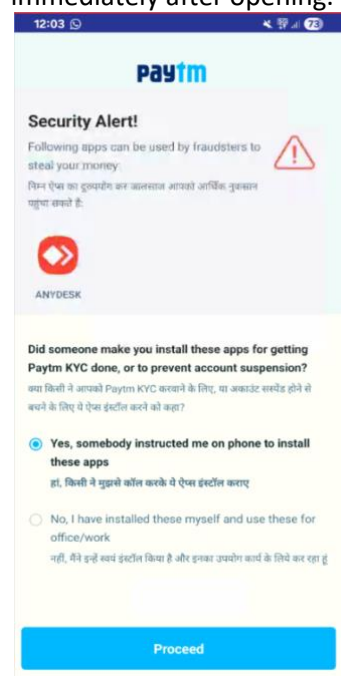
Open the app (AnyDesk) on both the devices such as phone and computer.

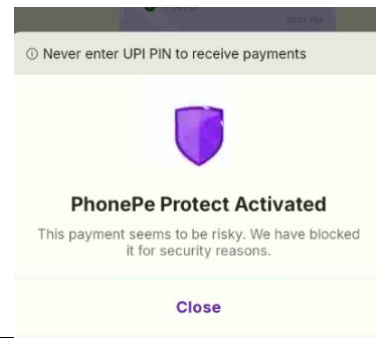
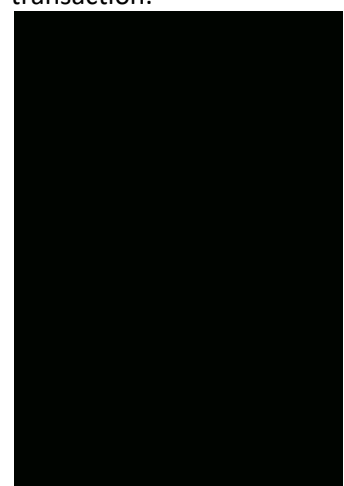
Enter your phone's address (for eg: 1 234 840 283) in your computer in remote address .

Click Accept on your phone and Select Entire Screen.

### Step-3

Open any UPI Application and Test the security of the application and fill the table below.

Sl.No	UPI App/Desktop App	Test security result
1	Paytm/AnyDesk	<p>This UPI app gives warning immediately after opening.</p> 
2	PhonePe/Anydesk	<p>This UPI app allows you to enter the amount but shows warning when you try to continue with</p>

		<p>the transaction.</p>  <p>The image shows a PhonePe transaction screen with a yellow background. At the top, it says 'Never enter UPI PIN to receive payments' with a circular arrow icon. Below that is a purple shield icon. The text 'PhonePe Protect Activated' is prominently displayed. Underneath, it says 'This payment seems to be risky. We have blocked it for security reasons.' At the bottom, there is a 'Close' button.</p>
3	GPay/AnyDesk	<p>This UPI app allows you to enter the amount and do the transaction .But shows a blank screen while doing the transaction.</p>  <p>The image is a solid black rectangle, representing a blank screen.</p>

Conclusion:

Comparatively Paytm is more secure than PhonePe than GPay.