

Experiment-10

Test Security of UPI Applications on Desktop Sharing Applications

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AIM

Test security of UPI applications on Desktop sharing applications.

PROCEDURE

Step-1: Download and install any UPI application on a Mobile.

Step-2: Download and install any Desktop Sharing applications such as AnyDesk or TeamViewer on both Mobile and Computer.

Step-3: Connect both Mobile and Computer using any Desktop sharing applications.

Step-4: To test the security of the UPI applications perform a transaction while both PC and Mobile is connected.

SOURCECODE

Step 1:

Download and install any 3 UPI application on your phone.

Step 2:

Download and install AnyDesk on both mobile and computer.

Step 3:

connect the Anydesk app with mobile.

Step 4:

try to perform transaction using all UPI app.

Step 5:

check the result, so it will determine each app security level.

List of UPI - Google pay
paytm
phonepe

CONCLUSION table

UPI APP	Desktop sharing APP	Result
Gpay	Anydesk	It is allowing the transaction
phonepe	Anydesk	App is getting open but at the time of transaction showing warning and not allowing
paytm	Anydesk	At the time of opening the app, showing warning

* paytm is more secure then phonepe and googlepay, gpay is least secure.

Security

Apay < phonepe < paytm

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WARNINGS

phonepe

phonepe protect activated

This payment seems to be risky. blocked because of security reason.

paytm

Security Alert!

Anydesk

Following app can be used by fraudster to steal your money

Googlepay

→ no warning