CRYPTOGRAPHY

OUTPUT:

```
PS E:\Cryptography Protocol Design> & C:/Users/Nasree
n/AppData/Local/Programs/Python/Python37/python.exe "
e:/Cryptography Protocol Design/main.py.py"
e:/Cryptography Protocol Design/main.py.py:1: Cryptog
raphyDeprecationWarning: Python 3.7 is no longer supported by the Python core team and support for it is deprecated
 in cryptography. The next release of cryptography will remove support for Python 3.7.
  from cryptography.hazmat.primitives.asymmetric import rsa, ec, padding

📱 Cryptographic Protocol Simulation Started

🔒 AES Key securely exchanged
```

```
📄 Encrypted Contract: b'gAAAAABo756FbiQysi8joHaMx3DH
GztzysK0xBcpFaB7aPIHNmDyDL5AsLGVvgRmwvmWEnJ-lBZ95og5T
Dc4M3eH8nTyYM6tsEflvkqgXj84-fpYL07F92TUMDVDwqelz8pAO6
-3x_Iy4WKwg5z-ytmQvcCZpIltQw=='

✏️ Signature:  b'0F\x02!\x00\xd4\x81\xa6\xf5}\xfa\x08
\xa3\xf5_\x93@ l\xa4\x08\x81\xcc\x84uJc\x87$\xef\nP\x
1d\xd7\x14.\x99\x02!\x00\xe2!\xe9\t\xfb\xee\xc2\x99\x
c9sQ6\x8b\xb1\xebdS\xbb\x8e-J\nk\xe1\xf3\xd4\x1b\x97W
FS\x89'

📄 Decrypted Contract: This is the contract between M
rs. Harvey and Mr. Facey.

✅ Signature is valid. Contract accepted.

🟦 Protocol Completed Successfully
```