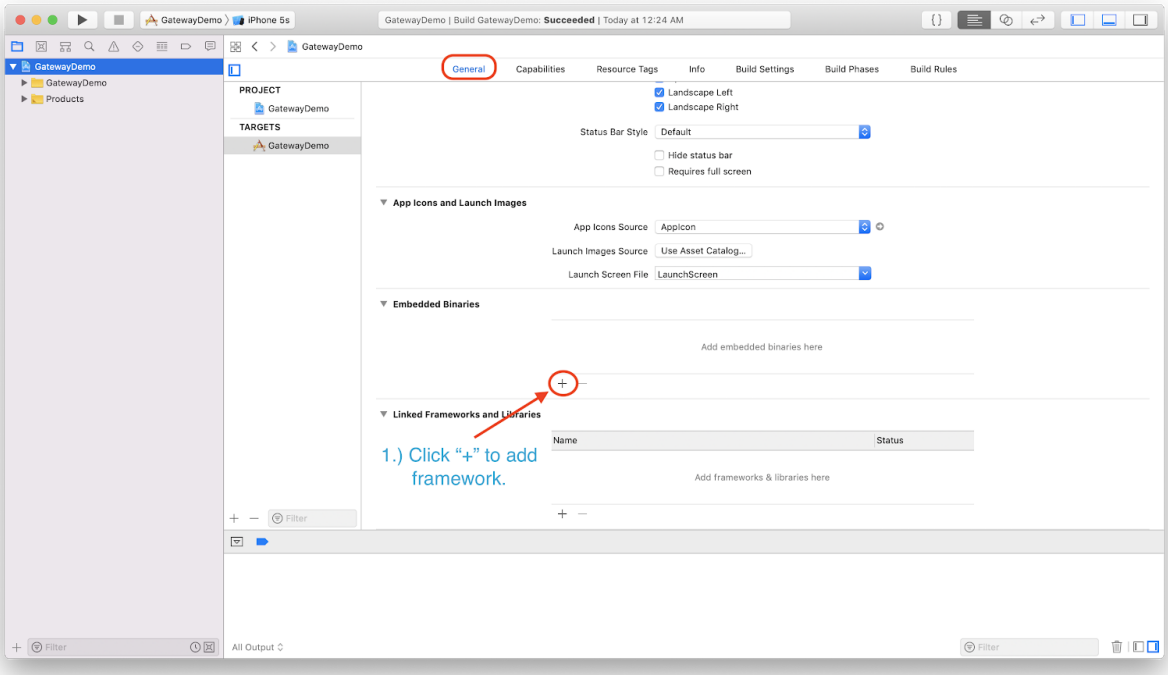
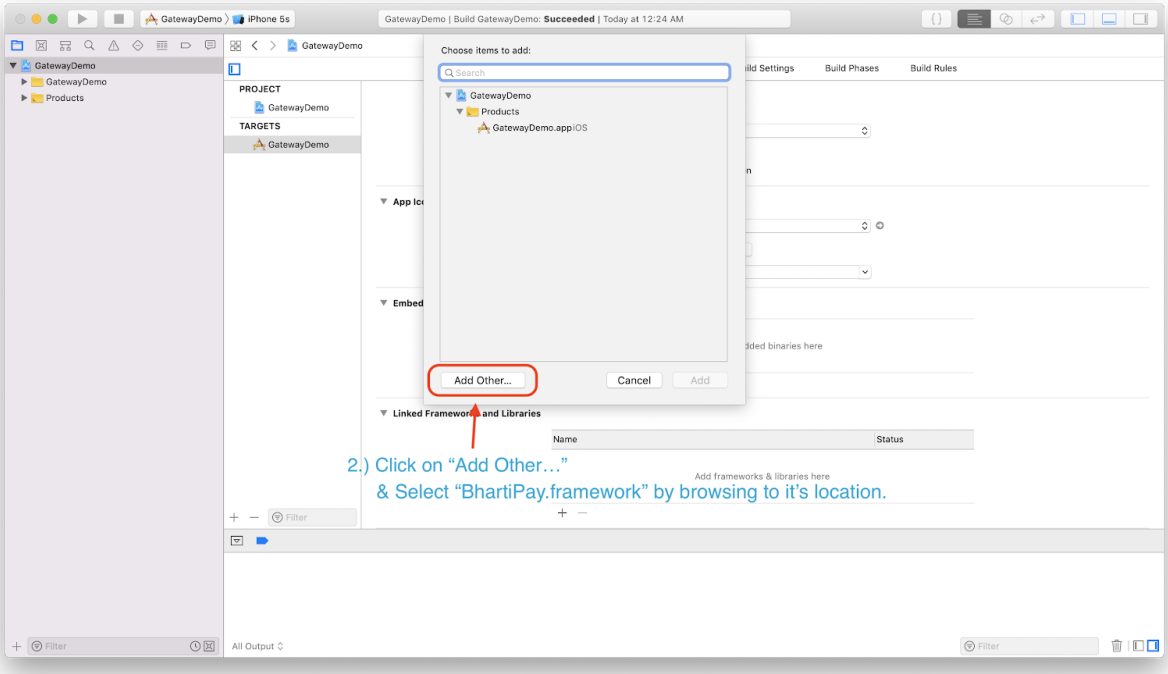
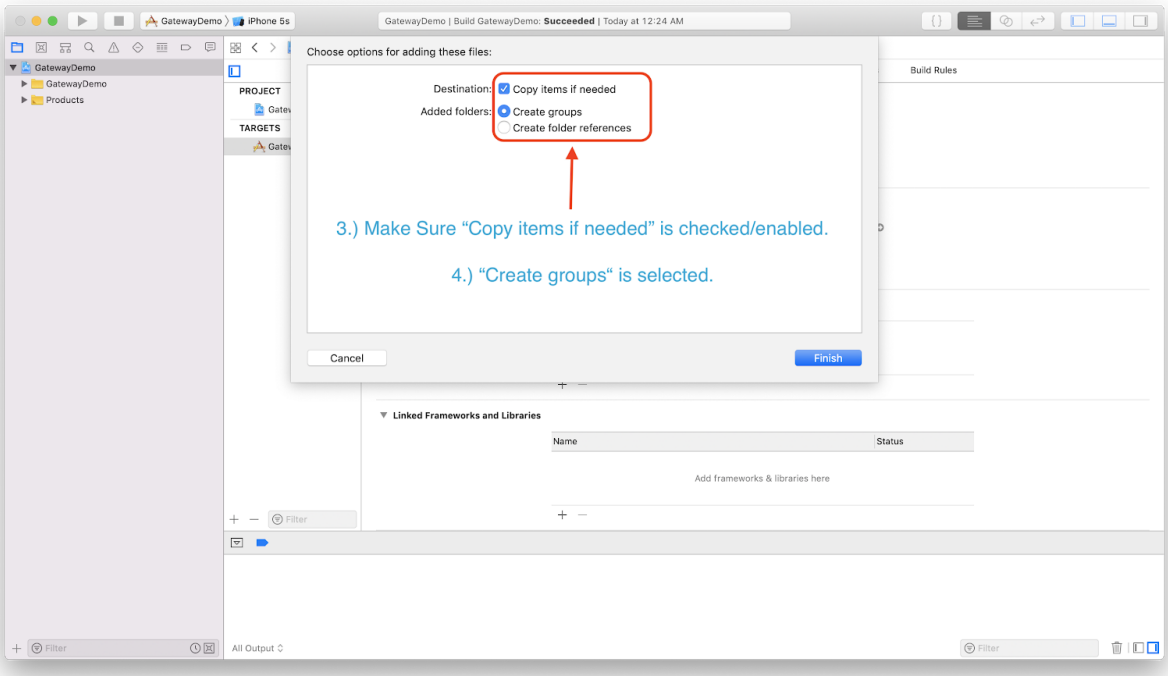
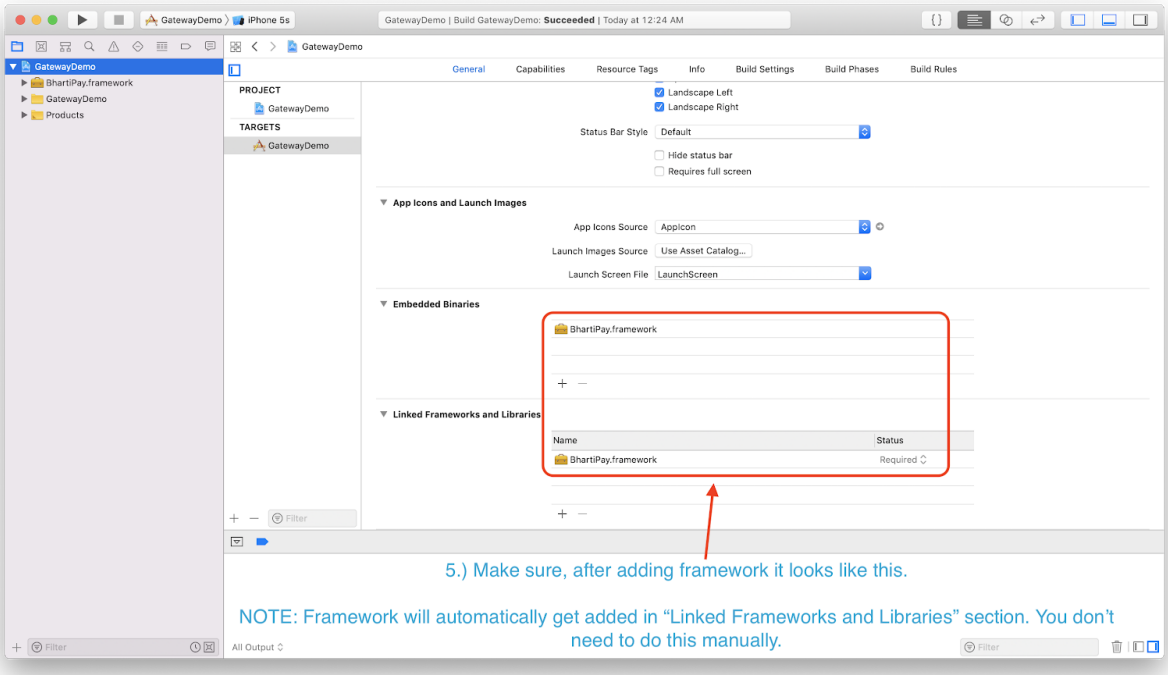
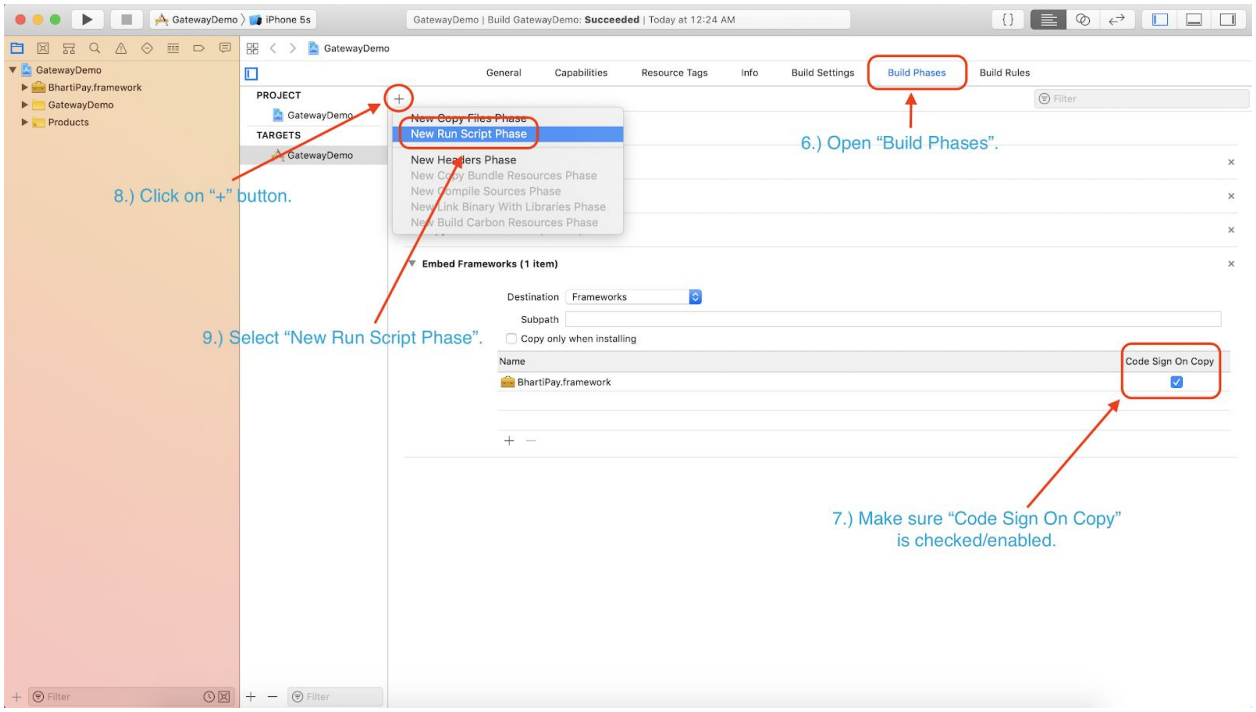
*** Adding Framework In Project ***

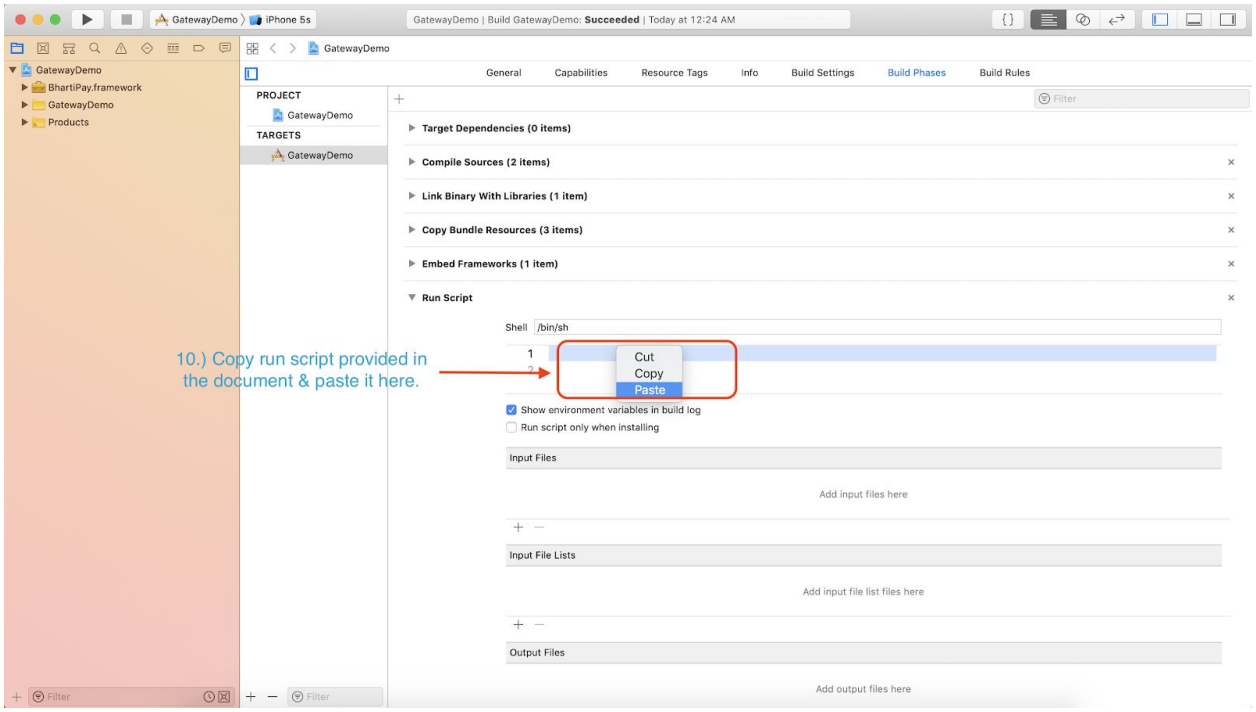


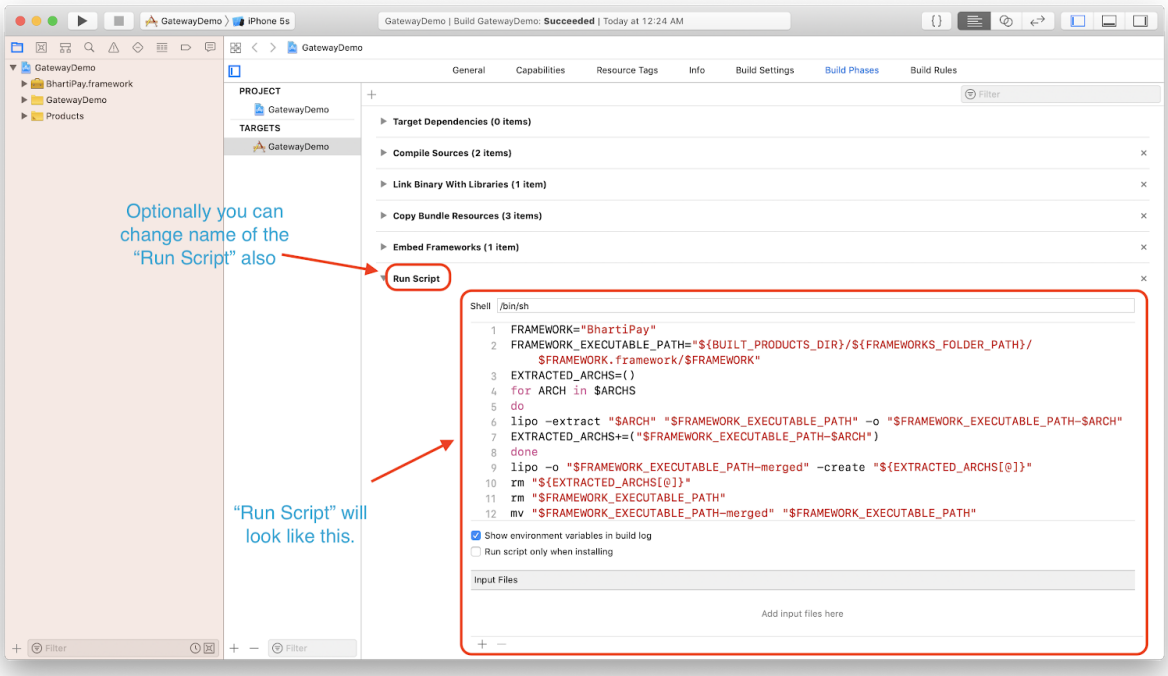



Choose options for adding these files:
Destination:
Copy items if needed
Added folders:
Create groups
Create folder references
3.) Make Sure “Copy items if needed” is checked/enabled.
4.) “Create groups“ is selected.
Cancel
Finish
Linked Frameworks and Libraries
Name
Status
Add frameworks & libraries here


General
Capabilities
Resource Tags
Info
Build Settings
Build Phases
Build Rules
Landscape Left
Landscape Right
Status Bar Style
Default
Hide status bar
Requires full screen
App Icons and Launch Images
App Icons Source
AppIcon
Launch Images Source
Use Asset Catalog...
Launch Screen File
LaunchScreen
Embedded Binaries
BhartiPay.framework
Linked Frameworks and Libraries
Name
Status
BhartiPay.framework
Required
5.) Make sure, after adding framework it looks like this.
NOTE: Framework will automatically get added in “Linked Frameworks and Libraries” section. You don’t need to do this manually.


6.) Open “Build Phases”.
8.) Click on “+” button.
9.) Select “New Run Script Phase”.
7.) Make sure “Code Sign On Copy” is checked/enabled.


10.) Copy run script provided in the document & paste it here.



Provided “Run Script” will trim **i386** & **x86_64** architectures from framework on archiving.

Run Script (Copy Below Text) :

```
FRAMEWORK="BhartiPay"
FRAMEWORK_EXECUTABLE_PATH="${BUILT_PRODUCTS_DIR}/${FRAMEWORKS_FOLDER_PATH}/$FRAMEWORK.framework/$FRAMEWORK"
EXTRACTED_ARCHS=()
for ARCH in $ARCHS
do
lipo -extract "$ARCH" "$FRAMEWORK_EXECUTABLE_PATH" -o "$FRAMEWORK_EXECUTABLE_PATH-$ARCH"
EXTRACTED_ARCHS+=("$FRAMEWORK_EXECUTABLE_PATH-$ARCH")
done
lipo -o "$FRAMEWORK_EXECUTABLE_PATH-merged" -create "${EXTRACTED_ARCHS[@]}"
rm "${EXTRACTED_ARCHS[@]}"
rm "$FRAMEWORK_EXECUTABLE_PATH"
mv "$FRAMEWORK_EXECUTABLE_PATH-merged" "$FRAMEWORK_EXECUTABLE_PATH"
```

*** Implementation ***

1. Import framework in your file. Like: import BhartiPay
2. Create a BPRequest instance, which consists of transaction details/parameters in a try-catch block.
3. Then call below method to initiate transaction: BhartiPay.initiateTransaction(request: <BPRequest Instance>, delegate: <BhartiPayDelegate Conformance>, controller: <UIViewController instance on which Gateway Controller will be presented>).
4. Implement BhartiPayDelegate's methods to handle response & errors.

Note:-

1. While creating instance of BPRequest you can set returnURL as nil. In that case gateway's default returnURL will be tracked.
2. While creating instance of BPRequest, amount needs to be in the smallest unit. For eg: if currency is **INR** then set amount in **PAISA**. (For transaction of INR **3.00**, set amount parameter **300**)
3. Consider **GatewayDemo** project as sample reference.