Learning objective 4

- Enumerate all domains in the moneycorp.local forest.
- Map the trusts of the dollarcorp.moneycorp.local domain.
- Map External trusts in moneycorp.local forest.
- Identify external trusts of dollarcorp domain. Can you enumerate trusts for a trusting forest?

All domains in the moneycorp.local forest.

```
PS C:\AD> Get-NetForestCatalog


Forest                    : moneycorp.local
CurrentTime               : 27/10/2021 2:42:24 pm
HighestCommittedUsn       : 28877
OSVersion                 : Windows Server 2019 Standard
Roles                     : {SchemaRole, NamingRole, PdcRole, RidRole...}
Domain                    : moneycorp.local
IPAddress                 : 192.168.234.137
SiteName                  : Default-First-Site-Name
SyncFromAllServersCallback :
InboundConnections        : {d63d99ea-7e8b-4395-8d6d-439b89579d8a}
OutboundConnections       : {38c6cb1c-3ac2-4814-a04a-80fabe6ccf63}
Name                      : DC.moneycorp.local
Partitions                : {DC=moneycorp,DC=local, CN=Configuration,DC=moneycorp,DC=local,
CN=Schema,CN=Configuration,DC=moneycorp,DC=local, DC=DomainDnsZones,DC=moneycorp,DC=local...}

Forest                    : moneycorp.local
CurrentTime               : 27/10/2021 2:42:24 pm
HighestCommittedUsn       : 25238
OSVersion                 : Windows Server 2019 Standard
Roles                     : {PdcRole, RidRole, InfrastructureRole}
Domain                    : dollarcorp.moneycorp.local
IPAddress                 : 192.168.234.140
SiteName                  : Default-First-Site-Name
SyncFromAllServersCallback :
InboundConnections        : {38c6cb1c-3ac2-4814-a04a-80fabe6ccf63}
OutboundConnections       : {d63d99ea-7e8b-4395-8d6d-439b89579d8a}
Name                      : dcorp-dc.dollarcorp.moneycorp.local
Partitions                : {CN=Configuration,DC=moneycorp,DC=local,
CN=Schema,CN=Configuration,DC=moneycorp,DC=local, DC=ForestDnsZones,DC=moneycorp,DC=local,
DC=dollarcorp,DC=moneycorp,DC=local...}
```

```
PS C:\AD> Get-NetForestDomain


Forest                  : moneycorp.local
DomainControllers       : {dcorp-dc.dollarcorp.moneycorp.local}
Children                : {}
DomainMode              : Unknown
DomainModeLevel         : 7
Parent                  : moneycorp.local
PdcRoleOwner            : dcorp-dc.dollarcorp.moneycorp.local
RidRoleOwner            : dcorp-dc.dollarcorp.moneycorp.local
InfrastructureRoleOwner : dcorp-dc.dollarcorp.moneycorp.local
Name                    : dollarcorp.moneycorp.local

Forest                  : moneycorp.local
DomainControllers       : {DC.moneycorp.local}
Children                : {dollarcorp.moneycorp.local}
DomainMode              : Unknown
DomainModeLevel         : 7
Parent                  :
```

```
PdcRoleOwner            : DC.moneycorp.local
RidRoleOwner            : DC.moneycorp.local
InfrastructureRoleOwner : DC.moneycorp.local
Name                    : moneycorp.local
```

Map domain trust, in this case it is bidirectional

```
PS C:\AD> Get-NetDomainTrust

SourceName                  TargetName       TrustType TrustDirection
----------                  ----------       --------- --------------
dollarcorp.moneycorp.local moneycorp.local ParentChild  Bidirectional
```