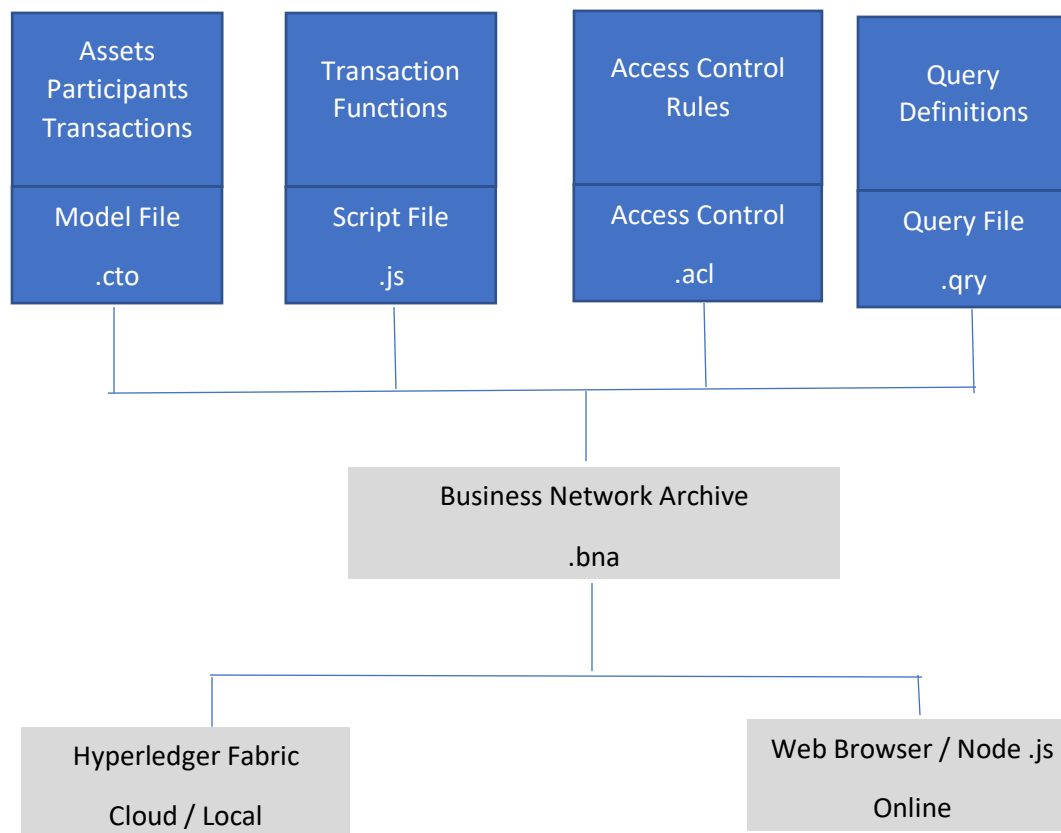


## Capstone Project / Supply Chain Using Hyperledger Composer

In hyperledger composer have four different files structures :



### Modelling in capstone project / supply chain :

- Participants : Supplier, Manufacturer, Distributor, Retailer, Customer
- Assets : Commodity, Purchase Order
- Transactions : Initiate Purchase Order, Transter Commodity

### Business Logic in capstone project / supply chain :

- Initiate Purchase Order : when a participant calls this transaction then a new asset is created under purchase order, and this asset includes the list of commodities the participant wants to purchase and the vendor who is going to supply these commodities.
- Transfer Commodity : when a participant calls this transaction, then a new owner is assigned to the asset commodity. This is called against the purchase order.