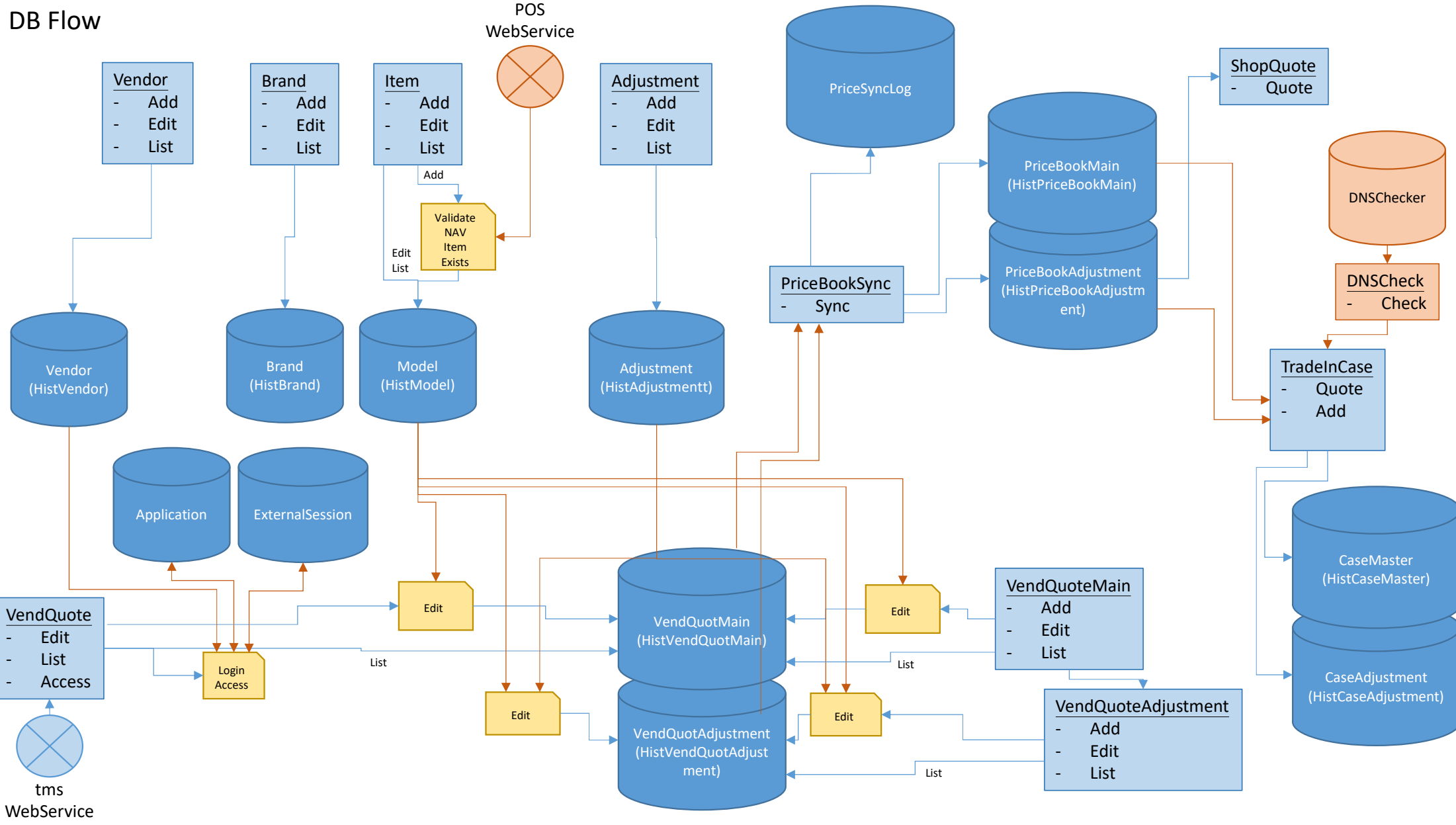
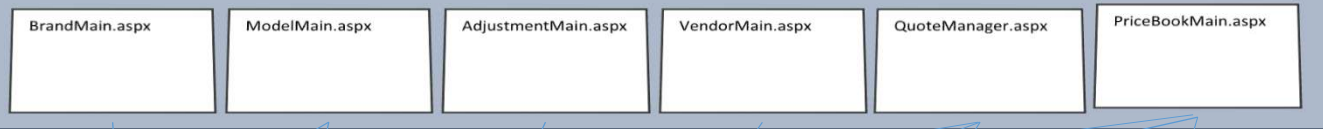


DB Flow



# TMS

System : 二手機管理系統  
SSO user Group : Supervisor



Class: Brand  
1) Add  
2) Edit  
3) Get  
4) SetActivate  
5) SetDelete  
6) ChangeOrder

Class: Model  
1) Add  
2) Edit  
3) Get  
4) SetActivate  
5) SetDelete

Class: Adjustment  
1) Add  
2) Edit  
3) Get  
4) SetActivate  
5) SetDelete  
6) ChangeOrder

Class: Vendor  
1) Add  
2) Edit  
3) Get  
4) SetActivate  
5) SetDelete

Class: VendorQuote  
1) AddInternalAdjustment  
2) Edit  
3) MarkUploadStart  
4) MarkUploadEnd  
5) Import  
6) ImportReference

Class: PriceBook  
1) GetTradeInPrice  
2) SyncDaily  
3) ManualSyncModel  
4) ManualSyncQuote

- Brand\_ActivateBrand (4)
- Brand\_AddBrand (1)
- Brand\_ChangeBrandOrder (6)
- Brand\_DeleteBrand (5)
- Brand\_EditBrand (2)
- Brand\_GetBrandInfo (3)
- Brand\_GetBrandList (GV)
- Brand\_GetDdlBrandList (DDL)

- Model\_AddModel (1)
- Model\_EditModel (2)
- Model\_DeleteModel (5)
- Model\_ActivateModel (4)
- Model\_GetModelInfo (3)
- Model\_GetModelList (GV)
- Model\_GetDdlModelList (DDL)

- Adjustment\_AddAdjustment (1)
- Adjustment\_EditAdjustment (2)
- Adjustment\_DeleteAdjustment (5)
- Adjustment\_ChangeAdjustmentOrder (6)
- Adjustment\_GetAdjustmentInfo (3)
- Adjustment\_GetAdjustmentList (GV)
- Adjustment\_GetAdjustmentList\_ByType (DDL)

- Vend\_ActivateVendor (4)
- Vend\_AddVendor (1)
- Vend\_DeleteVendor (5)
- Vend\_EditVendor (2)
- Vend\_GetDdlVendorList (DDL)
- Vend\_GetVendorIDByName (DDL)
- Vend\_GetVendorInfo (3)
- Vend\_GetVendorList (GV)

- VendorQuote\_AddInternalUseQuoteInfo (1)
- VendorQuote\_GetExportXLSQuoteList (Export)
- VendorQuote\_GetExportXLSRefenceList (Export)
- VendorQuote\_GetInternalUserAdjustment (DDL) X
- VendorQuote\_GetQuoteList (GV) X
- VendorQuote\_UpdateInternalUseQuoteInfo (Import) X
- VendorQuote\_UpdateQuoteInfo (2)
- VendorQuote\_UpdateQuoteInfo\_FrUpload (Import) X
- VendorQuote\_UpdateReferenceInfo\_FrUpload (Import) X
- VendorQuote\_UpdateTradeInCustomerBonus (Import) X

- PriceBook\_SyncDailyBook (1)
- PriceBook\_SyncTransactionByQuoteItem (3)
- PriceBook\_SyncTransactionByQuoteModel (4)
- PriceBook\_GetTradeInPriceList (GV)
- PriceBook\_GetExportXLSTradeInPriceList (2)

Brand

Model

Adjustment

Vendor

VendQuotAdjustment

VendQuotMain

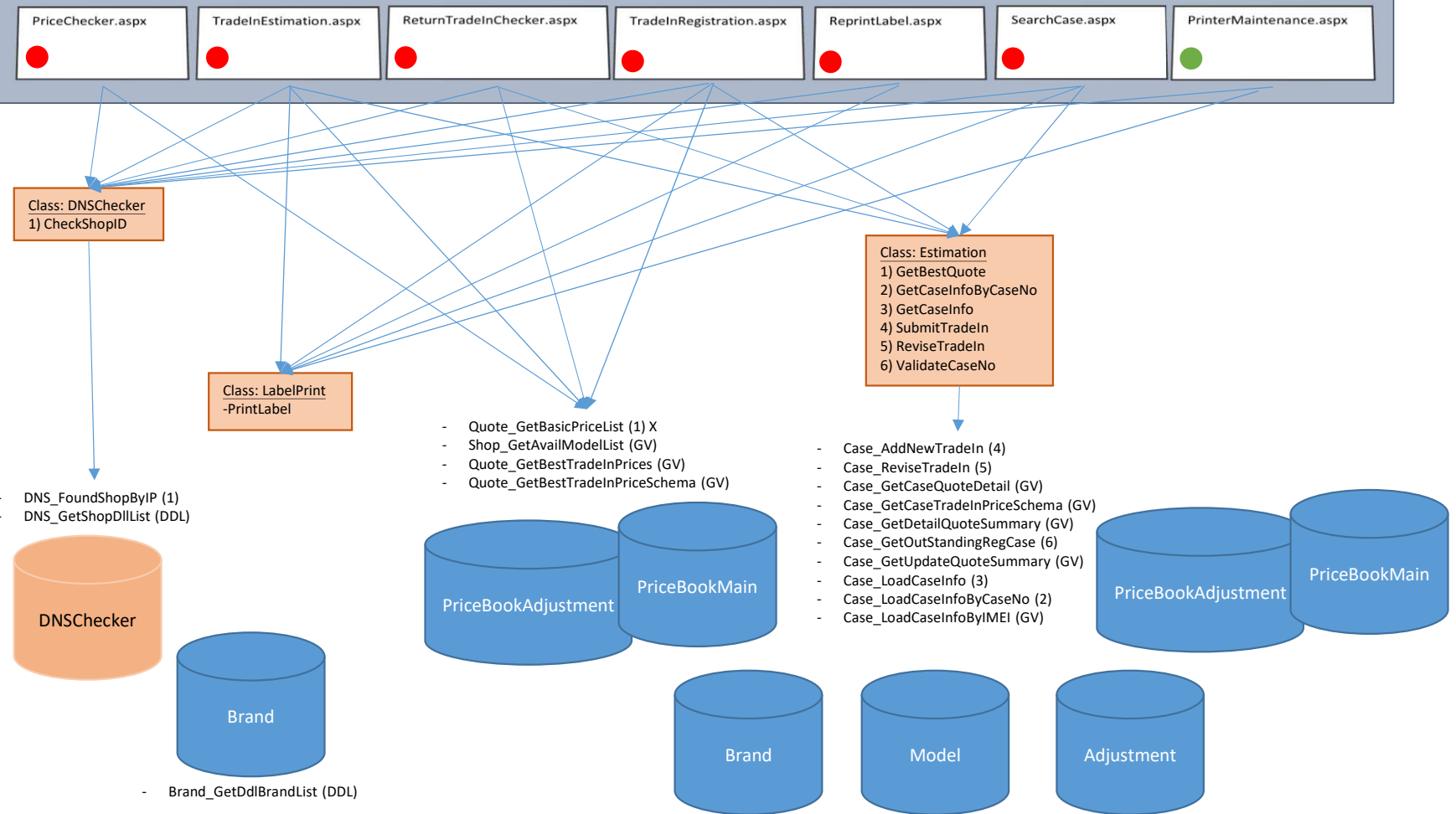
PriceBookAdjustment

PriceBookMain

# QMS

System : 二手機交易網

SSO user Group : ● Supervisor / ● Installation



NQS

System :二手機網上查詢

SSO user Group : ● QuoteRequest / ● ShopEstimator

ModelEstimateMain.aspx

ShopEstimateMain.aspx

WebService: TMSWebService

- WilsonAccess (A7)
- User\_GetUserInfo (A8)
- User\_GetUserMenu (A1)
- Model\_GetDDLList (A5)
- GetItemEstimateList (A3)
- GetShopItemQuotePrice (A4)

TMSWebService

Class: NetQuote (A)

- 1) GetUserMenu
- 2) Vend\_GetQuoteItem
- 3) TI\_GetItemEstimateList
- 4) Shop\_GetItemEstimateList
- 5) Model\_GetDDLModelList
- 6) Brand\_GetDDLBrandList
- 7) Login
- 8) GetUserInfo
- 9) AccessPassVoid

Class: VendorQuote (B)

- 1) Login
- 2) Edit
- 3) AccessPassValidation

VQM

System :回收商報價

TMS Vendor Setup

QuoteMain.aspx

WebService: TMSWebService

- VendorAccess (B1)
- AccessPassValidation (B3)
- AccessPassVoid (A9)
- Brand\_GetDDLBrandList (A6)
- Vend\_GetQuoteItem
- Vend\_EditItemQuote (B2)

- UserInfo\_GetUserDept (A8)
- UserAccess\_ValidInternetAccess (A7)
- UserAccess\_GetUserMenu (A1)

- Brand\_GetDdlBrandList (A6)

- Model\_GetDdlModelList (A5)

- Vendor\_ValidateAccess (B1)

- UserAccessGrantSession (A7/B1)
- UserAccessValidSession (B2,3,4,5,6, 8 / B2)
- UserAccessVoidSession (A9)

- TI\_GetItemEstimateList\_Ex (A4)
- Shop\_GetItemEstimateList (A5)

PriceBookAdjustment

PriceBookMain

- VendorQuote\_UpdateQuoteInfo (B2)
- VendorQuote\_GetQuoteList\_Ex (A2)

VendQuotAdjustment

VendQuotMain

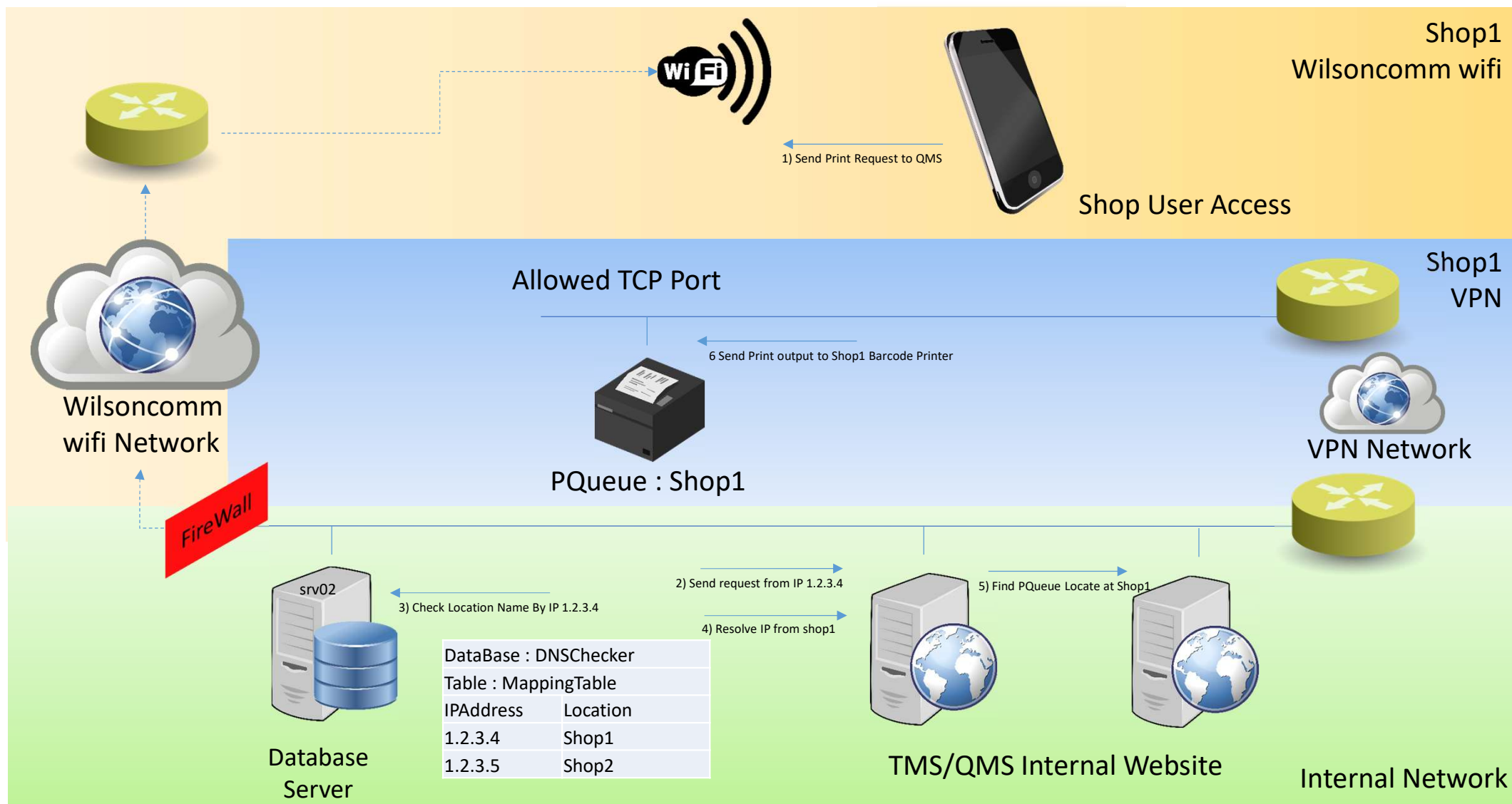
InternalSys

Brand

Model

Vendor

ExternalSession



內部認證流程

用戶登陸請求:  
ID  
Password(Encrypted)

認證請求:  
ID  
Password(Encrypted)

確証請求:  
ID  
Password(Encrypted)

產生認證通訊Pass

用戶使用界面允許功能:  
產生認證通訊Pass  
ID  
提交內容

確証請求:  
產生認證通訊Pass, ID

失敗

成功

XML回傳界面

測試30分鐘  
不能同時登陸 5次,  
每個Pass有效30分鐘

認證成功,  
Pass有效延長30分鐘

處理請求,  
以XML封裝

Internet Web Server

Web Service Server

Database Service Server  
(SSO)

Program Core

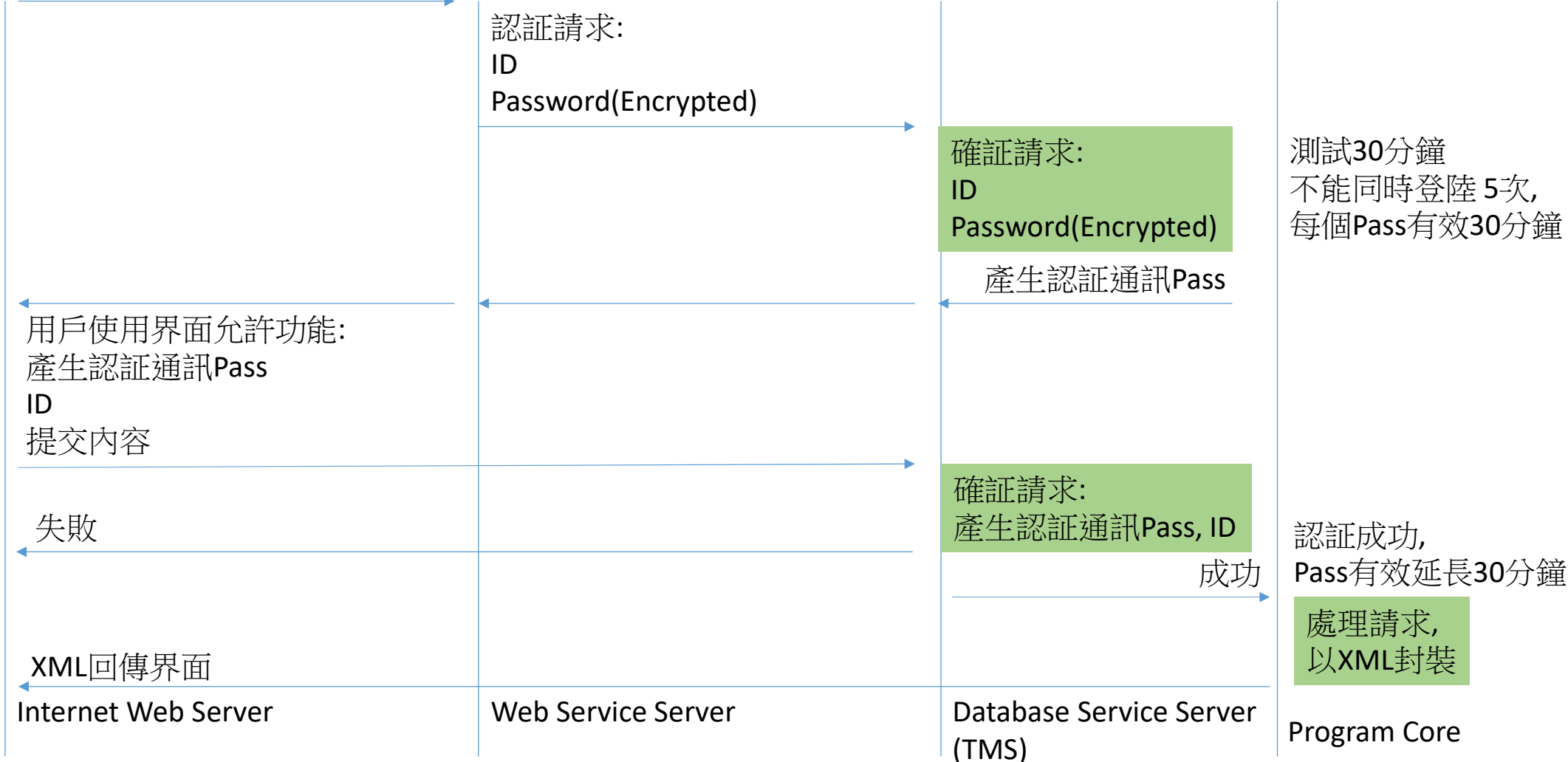


Vendor 認證流程

用戶登陸請求:

ID

Password(Encrypted)



測試30分鐘  
不能同時登陸 5次,  
每個Pass有效30分鐘

認證成功,  
Pass有效延長30分鐘

處理請求,  
以XML封裝