/// <summary>

///Update cheque book status

/// </summary>

[TestMethod]

public async Task UpdateChequeBookStatus()

{

//Arrange

ChequeBookBL chequeBookBL = new ChequeBookBL();

ChequeBook chequeBook = new ChequeBook() { AccountNo = "1000000004", SeriesStart = 400000, NumberOfLeaves = 20 };

bool isAdded = false;

bool isUpdated = false;

string errorMessage = null;

//Act

try

{

isAdded = await chequeBookBL.AddChequeBookBL(chequeBook);

ChequeBook chequeBook1 = new ChequeBook() { ChequeBookId = chequeBook.ChequeBookId, AccountNo = "1000000004", SeriesStart = 400000, NumberOfLeaves = 20 };

isUpdated = await chequeBookBL.UpdateChequeBookStatusBL(chequeBook1);

}

catch (Exception ex)

{

isUpdated = false;

errorMessage = ex.Message;

}

finally

{

//Assert

Assert.IsTrue(isUpdated, errorMessage);

}

}

/// <summary>

///Show error if cheque book status is updated

/// </summary>

[TestMethod]

public async Task UpdateChequeBookStatusError()

{

//Arrange

ChequeBookBL chequeBookBL = new ChequeBookBL();

ChequeBook chequeBook = new ChequeBook() { AccountNo = "1000000004", SeriesStart = 400000, NumberOfLeaves = 20 };

bool isAdded = false;

bool isUpdated = false;

string errorMessage = null;

Guid newId = new Guid();

//Act

try

{

isAdded = await chequeBookBL.AddChequeBookBL(chequeBook);

ChequeBook chequeBook1 = new ChequeBook() {ChequeBookId=newId, AccountNo = "1000000004", SeriesStart = 400000, NumberOfLeaves = 20 };

isUpdated = await chequeBookBL.UpdateChequeBookStatusBL(chequeBook1);

}

catch (Exception ex)

{

isUpdated = false;

errorMessage = ex.Message;

}

finally

{

//Assert

Assert.IsTrue(isUpdated, errorMessage);

}

}