#### **Problem Domain Test Case**

Project:	IIC		DATE CREATED:	February 25, 2007
CREATED BY:	Nathan J	oyes	DATE RUN:	
TEST NAME:	Postal Co	ode		
DESCRIPTION:	Test Post	tal Code sets and o	gets. Gets values	are tested from constructor.
	Set value	s are tested by set	ting, and then ge	tting.
DEPENDENCIES				
Setup:				
Other:				
Comments:				
Links				
Document Ref	erences:			

Test Case			
Step	Actions	Expected Results	Pass/Fail
1.	getPostalCodeId	123	
2.	setPostalCodeId	123	
3.	getPostalCode	A1A 1A1	
4.	getPostalCode	A1A 1A1	
5.	getStreet	Fake Street	
6.	setStreet	Fake Street	
7.	equals	true, false	

**Automated Scripts:** 

### **Problem Domain Test Case**

PROJECT:	IIC		DATE CREATED:	February 25, 2007
CREATED BY:	Nathan Jo	yes	DATE RUN:	
Test Name:	City			
Description:	Test City s	ets and gets.	Gets values are tes	ted from constructor. Set
	values are	tested by sett	ing, and then getting	g.
DEPENDENCIES				
Setup:				
Other:				
Comments:				
Links				
Document Refe	erences:			
Automated Scr	ipts:			

Test Case			
Step	Actions	Expected Results	Pass/Fail
1.	getCityId	123	
2.	setCityId	123	
3.	getCityName	Fakersville	
4.	setCityName	Fakersville	
5.	getProvince	Ontario	
6.	setProvince	Ontario	
7.	equals	true, false	

### **Problem Domain Test Case**

PROJECT:	IIC		DATE CREATED:	February 25, 2007
CREATED BY:	Nathan J	oyes	DATE RUN:	
Test Name:	Country			
DESCRIPTION:	Test Cou	ntry sets and gets.	Gets values are	tested from constructor. Set
	values ar	e tested by setting	, and then getting	g.
DEPENDENCIES				
Setup:				
Other:				
Comments:				
Links				
Document Refe	erences:			
Automated Scr	ipts:			

TEST CA	Test Case			
Step	Actions	Expected Results	Pass/Fail	
1.	setCountryId	123		
2.	getCountryId	123		
3.	setCountryName	Canada		
4.	getCountryName	Canada		
5.	setCountryCode	CA		
6.	getCountryCode	CA		
7.	equals	true, false		

### **Problem Domain Test Case**

Project:	IIC		DATE CREATED:	February 25, 2007
CREATED BY:	Nathan J	oyes	DATE RUN:	
Test Name:	Province			
DESCRIPTION:	Test Prov	ince sets and gets	. Gets values are	e tested from constructor. Set
	values ar	e tested by setting	, and then getting	g.
DEPENDENCIES				
Setup:				
Other:				
Comments:				
Links				
Document Refe	erences:			
Automated Scr	ipts:			

TEST CA	Test Case			
Step	Actions	Expected Results	Pass/Fail	
1.	setProvinceId	123		
2.	getProvinceId	123		
3.	setProvinceName	Ontario		
4.	getProvinceName	Ontario		
5.	setProvinceCode	ON		
6.	getProvinceCode	ON		
7.	setCountry	Canada		
8.	getCountry	Canada		
9.	setTax	Bad Tax		
10.	getTax	Bad Tax		
11.	equals	true, false		

#### **Problem Domain Test Case**

Project:	IIC		DATE CREATED:	February 25, 2007
CREATED BY:	Nathan J	oyes	DATE RUN:	
Test Name:	Street			
Description:	Test Stre	et sets and gets. (	Gets values are te	ested from constructor. Set
	values ar	e tested by setting	, and then getting	g
DEPENDENCIES				
Setup:				
Other:				
Comments:				
Links				
Document Ref	erences:			

TEST CA	Test Case			
Step	Actions	Expected Results	Pass/Fail	
1.	getStreetId	123		
2.	setStreetId	123		
3.	getStreetName	Fake Street		
4.	setStreetName	Fake Street		
5.	getCity	Fakersville		
6.	setCity	Fakersville		
7.	equals	true, false		

**Automated Scripts:** 

### **Problem Domain Test Case**

Project:	IIC	DATE CREATED:	February 25, 2007	
CREATED BY:	Nathan Joyes	DATE RUN:		
TEST NAME:	Tax Rate			
DESCRIPTION:	Test Tax Rate sets and gets. Gets values are tested from constructor. Set			
	values are tested by setting, and then getting.			
DEPENDENCIES				

Other:	
Comments:	
Links	
Document References:	
Automated Scripts:	
Test Data Sets:	

Setup:

Test Case					
Step	Actions	Expected Results	Pass/Fail		
1.	getTaxRateId	123			
2.	setTaxRateId	123			
3.	getName	Bad Tax			
4.	setName	Bad Tax			
5.	getRegistrationNumber	REG# 1234			
6.	setRegistrationNumber	REG# 1234			
7.	getRateCalcuation	%SUB% * 1.5			
8.	setRateCalcuation	%SUB% * 1.5			
9.	getProvince	1, 2			
10.	setProvince	1, 2			
11.	equals	true, false			

### **Validation Test Case**

Project:	IIC		DATE CREATED:	March 3, 2007	
CREATED BY:	Nathan Jo	oyes	DATE RUN:		
Test Name:	Country				
DESCRIPTION:	Test Country Validation class. Performs tests on validate method, as well				
	as each validation method for each class attribute. A range of values are				
	used for	each test, including	values that are	meant to fail, and values that	
	are valid.				
DEPENDENCIES					
Setup:					
Other:					
Comments:					
Links					
Document References:					
Automated Scr	ipts:				
Test Data Sets:					

Test Case				
Step	Actions	Expected Results	Pass/Fail	
1.	validate0-3			
2.	validateCountryCode0-5			
3.	validateCountryId0-4			
4.	validateCountryName0-5			

### **Validation Test Case**

Projec	ст:	IIC		DATE CREATED:	March 3, 2007	
CREATE	ED BY:	Nathan J	oyes	DATE RUN:		
Test N	Аме:	Postal Co	ode			
Descri	PTION:	Test Postal Code Validation class. Performs tests on validate method, as well as each validation method for each class attribute. A range of values are used for each test, including values that are meant to fail, and values that are valid.				
DEPENDE	ENCIES					
Setup	:					
Other	:					
Comn	nents:					
Links						
Docur	ment Refe	rences:				
Auton	nated Scr	ipts:				
Test Data Sets:						
TEST CA	ASE					
Step	Actions			Expected Results		Pass/Fail

Validate 0-1

1.

### **Validation Test Case**

Project:	IIC		DATE CREATED:	March 3, 2007	
CREATED BY:	Nathan Jo	oyes	DATE RUN:		
Test Name:	Tax Rate				
DESCRIPTION:	Test Tax Rate Validation class. Performs tests on validate method, as well				
	as each validation method for each class attribute. A range of values are				
	used for e	each test, including	yalues that are	meant to fail, and values that	
	are valid.				
DEPENDENCIES					
Setup:					
Other:					
Comments:					
•					
Links	LINKS				
Document References:					
Automated Scr	ipts:				
Test Data Sets:	-				

Test Case				
Step	Actions	Expected Results	Pass/Fail	
1.	validate0-5			
2.	validateName0-4			
3.	validateProvince0-2			
4.	validateRateCalculation0-2			
5.	validateRegistrationNumber			
6.	validateTaxRateId0-4			