Problem Domain Test Case

| Project: | IIC | DATE CREATED: | February 25, 2007 | |
|--------------|-----------------------------------|-------------------|-----------------------|--|
| CREATED BY: | Nathan Joyes | DATE RUN: | | |
| Test Name: | Credit Card Type | | | |
| Description: | Test Credit Card Type sets | and gets. Gets v | alues are tested from | |
| | constructor. Set values are | tested by setting | g, and then getting. | |
| | | | | |
| DEPENDENCIES | | | | |
| Setup: | | | | |
| Other: | | | | |
| Comments: | | | | |
| | | | | |
| Links | | | | |

Document References:
Automated Scripts:

Test Data Sets:

| Test Case | | | | |
|-----------|---------------------|------------------|-----------|--|
| Step | Actions | Expected Results | Pass/Fail | |
| 1. | setCreditCardTypeId | 123 | | |
| 2. | getCreditCardTypeId | 123 | | |
| 3. | setDescription | Blah Blah | | |
| 4. | getDescription | Blah Blah | | |
| 5 | equals | true false | | |

Problem Domain Test Case

| PROJECT: | | | DATE CREATED: | February 25, 2007 |
|--------------|-----------|------------------|----------------------|----------------------------|
| CREATED BY: | Nathan Jo | oyes | DATE RUN: | |
| Test Name: | Rate | | | |
| DESCRIPTION: | Test Rate | sets and gets. | Gets values are tes | sted from constructor. Set |
| | values ar | e tested by sett | ing, and then gettin | g. |
| | | | | |
| DEPENDENCIES | | | | |
| Setup: | | | | |
| Other: | | | | |

| Links | |
|----------------------|--|
| Document References: | |
| Automated Scripts: | |
| Test Data Sets: | |

Comments:

| Test Case | | | | |
|-----------|------------------|------------------|-----------|--|
| Step | Actions | Expected Results | Pass/Fail | |
| 1. | setRateId | 123 | | |
| 2. | getRateId | 123 | | |
| 3. | setDescription | Rate Description | | |
| 4. | getDescription | Rate Description | | |
| 5. | setAmount | 123.4 | | |
| 6. | getAmount | 123.4 | | |
| 7. | setUnitQuantity | 123 | | |
| 8. | getUnitQuantity | 123 | | |
| 9. | setUnit | Description | | |
| 10. | getUnit | Description | | |
| 11. | setEffectiveDate | January 1, 2007 | | |
| 12. | getEffectiveDate | January 1, 2007 | | |
| 13. | setWithdrawnDate | January 1, 2007 | | |

| 14. | getWithdrawnDate | January 1, 2007 | |
|-----|------------------|-----------------|--|
| 15. | equals | true, false | |

Problem Domain Test Case

| PROJECT: | IIC | | DATE CREATED: | rebruary 25, 2007 |
|---------------|--------------|--------------------|-------------------|------------------------------|
| CREATED BY: | Nathan Joy | yes | DATE RUN: | |
| TEST NAME: | Site Visited | d | | |
| DESCRIPTION: | Test Site V | isited sets and ge | ets. Gets values | are tested from constructor. |
| | Set values | are tested by set | ting, and then ge | tting. |
| | | | | |
| DEPENDENCIES | | | | |
| Setup: | | | | |
| Other: | | | | |
| Comments: | | | | |
| | | | | |
| Links | | | | |
| Document Refe | erences. | | | |

Automated Scripts:

Test Data Sets:

| TEST C | Test Case | | | | |
|--------|------------------|------------------|-----------|--|--|
| Step | Actions | Expected Results | Pass/Fail | | |
| 1. | setSiteVisitedId | 123 | | | |
| 2. | getSiteVisitedId | 123 | | | |
| 3. | setBranch | Kitchener South | | | |
| 4. | getBranch | Kitchener South | | | |
| 5. | setUrl | www.google.ca | | | |
| 6. | getUrl | www.google.ca | | | |
| 7. | setVisited | January 1, 2007 | | | |
| 8. | getVisited | January 1, 2007 | | | |

Problem Domain Test Case

| Project: | IIC | DATE CREATED: | February 25, 2007 | |
|--------------|---|--------------------|-------------------|--|
| CREATED BY: | Nathan Joyes | DATE RUN: | | |
| Test Name: | Unit | | | |
| DESCRIPTION: | Test Unit sets and gets. Gets values are tested from constructor. Set | | | |
| | values are tested by setting | , and then getting | g. | |
| | | | | |
| DEPENDENCIES | | | | |
| Setup: | | | | |
| Other: | | | | |
| Comments: | | | | |

| Links | |
|----------------------|--|
| Document References: | |
| Automated Scripts: | |
| Test Data Sets: | |

| Test Case | | | | |
|-----------|----------------|--------------------|-----------|--|
| Step | Actions | Expected Results | Pass/Fail | |
| 1. | getUnitId | 123 | | |
| 2. | setUnitId | 123 | | |
| 3. | getDescription | Unit Description | | |
| 4. | setDescription | Unit Description | | |
| 5. | equals | true, false, false | | |

Validation Test Case

| Project: | IIC | | DATE CREATED: | March 3, 2007 | |
|----------------------|---------------|--------------------|---------------------|-------------------------------|--|
| CREATED BY: | Nathan Joy | res | DATE RUN: | | |
| Test Name: | Credit Card | I Туре | | | |
| DESCRIPTION: | Test Credit | Card Type Valid | ation class. Perfe | orms tests on validate | |
| | method, as | well as each val | idation method fo | or each class attribute. A | |
| | range of va | lues are used for | r each test, includ | ling values that are meant to | |
| | fail, and val | lues that are vali | d. | | |
| | | | | | |
| DEPENDENCIES | | | | | |
| Setup: | | | | | |
| Other: | | | | | |
| Comments: | | | | | |
| | · | | | | |
| LINKS | | | | | |
| Document References: | | | | | |
| Automated Scripts: | | | | | |
| Test Data Sets: | | | | | |

| TEST CASE | | | | | |
|-----------|-----------------------------|------------------|-----------|--|--|
| Step | Actions | Expected Results | Pass/Fail | | |
| 1. | validate0-3 | | | | |
| 2. | validateCreditCardTypeId0-4 | | | | |
| 3. | validateDescription0-5 | | | | |

Validation Test Case

| Project: | IIC | | DATE CREATED: | March 3, 2007 | |
|-----------------|--|------|---------------|---------------|--|
| CREATED BY: | Nathan Jo | oyes | DATE RUN: | | |
| Test Name: | Rate | | | | |
| DESCRIPTION: | Test 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 each test, including values that are meant to fail, and values that | | | | |
| | are valid. | | | | |
| | | | | | |
| DEPENDENCIES | | | | | |
| Setup: | | | | | |
| Other: | | | | | |
| Comments: | | | | | |
| | | | | | |
| Links | | | | | |
| Document Refe | erences: | | | | |
| Automated Scr | ipts: | | | | |
| Test Data Sets: | | | | | |

| Test Case | | | | | |
|-----------|--------------------------|------------------|-----------|--|--|
| Step | Actions | Expected Results | Pass/Fail | | |
| 1. | validate0-8 | | | | |
| 2. | validateAmount0-4 | | | | |
| 3. | validateDescription0-5 | | | | |
| 4. | validateEffectiveDate0-1 | | | | |
| 5. | validateRateId0-4 | | | | |
| 6. | validateUnit0-1 | | | | |
| 7. | validateUnitQuantity0-5 | | | | |
| 8. | validateWithdrawnDate0-2 | | | | |

Validation Test Case

PROJECT: IIC

TEST CASE Step

> 1. 2.

> > 3.

Actions

validate0-3

validateDescription0-5 validateUnitId0-3

| Project: | IIC | | DATE CREATED: | March 3, 2007 |
|----------------------|--|---------------------|--------------------|--------------------------------|
| CREATED BY: | Nathan J | oyes | DATE RUN: | |
| TEST NAME: | Unit | | | |
| Description: | Test Unit Validation class. Performs tests on validate method, as well a | | | |
| | each vali | dation method for | each class attribu | ute. A range of values are |
| | used for | each test, includin | g values that are | meant to fail, and values that |
| | are valid. | | | |
| | | | | |
| DEPENDENCIES | | | | |
| Setup: | | | | |
| Other: | | | | |
| Comments: | | | | |
| | | | | |
| Links | | | | |
| Document References: | | | | |
| Automated Scr | Automated Scripts: | | | |
| Test Data Sets: | | | | |
| | | | | |

Expected Results

Pass/Fail