Jose Miguel Gamba

Existing Copyright system

Use case Diagram

Existing copyright system

Accomplish requirements

attorney

applicant

<<includes>>

Copyright officer

cashier

Submit requirements
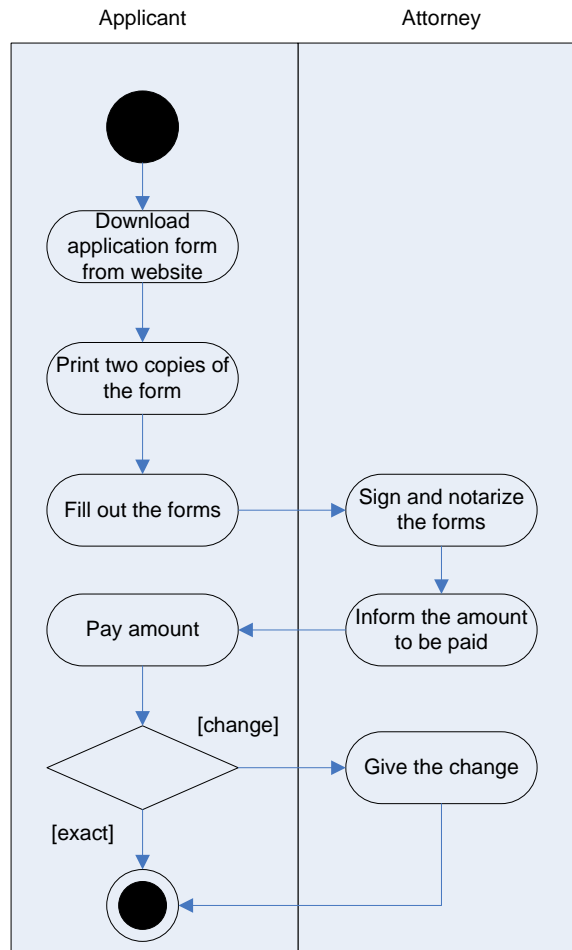
seller
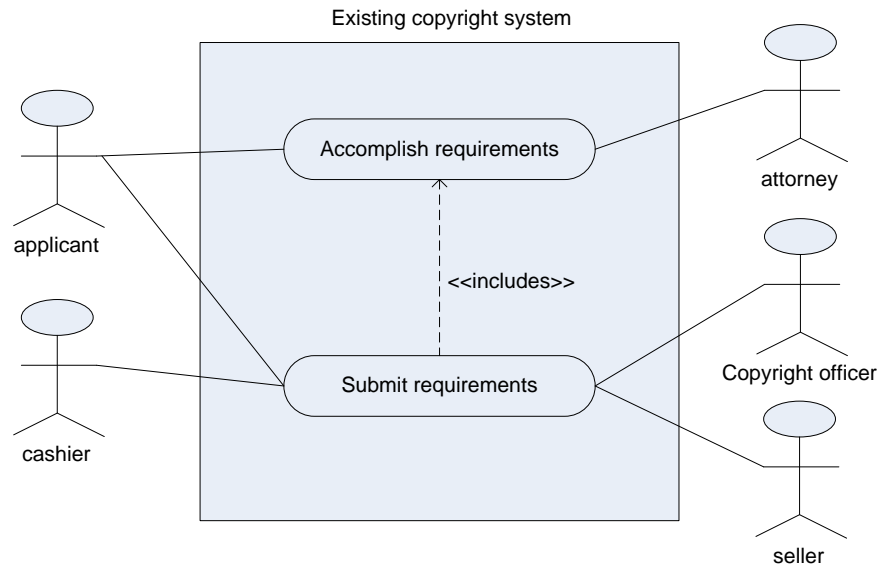
Activity diagram

A. Accomplish requirements

Use case Narrative

Identification summary
Title: Accomplish requirements
Summary: a use case wherein the applicant accomplishes the requirements for applying for a copyright which includes notarizing of application forms
Actors: Applicant, attorney
Version: 1.0
Creation date: Feb 26, 2010
Person in charge: Jose Miguel Gamba

Flow of events
Precondition: The work being applied for copyright is printed with two copies
Main Success scenario:
1) The applicant downloads the application form from the copyright website
2) The applicant prints two copies of the application form
3) The applicant fills out the application forms then submits it to an attorney for notarization

4) The attorney appends his signature and notarize the forms
5) The attorney informs the applicant the amount to be paid for the notarized forms
6) The applicant pays the amount
7) Use case successfully

Alternative scenario:

A1. 1) The applicant gives money exceeding the amount to be paid

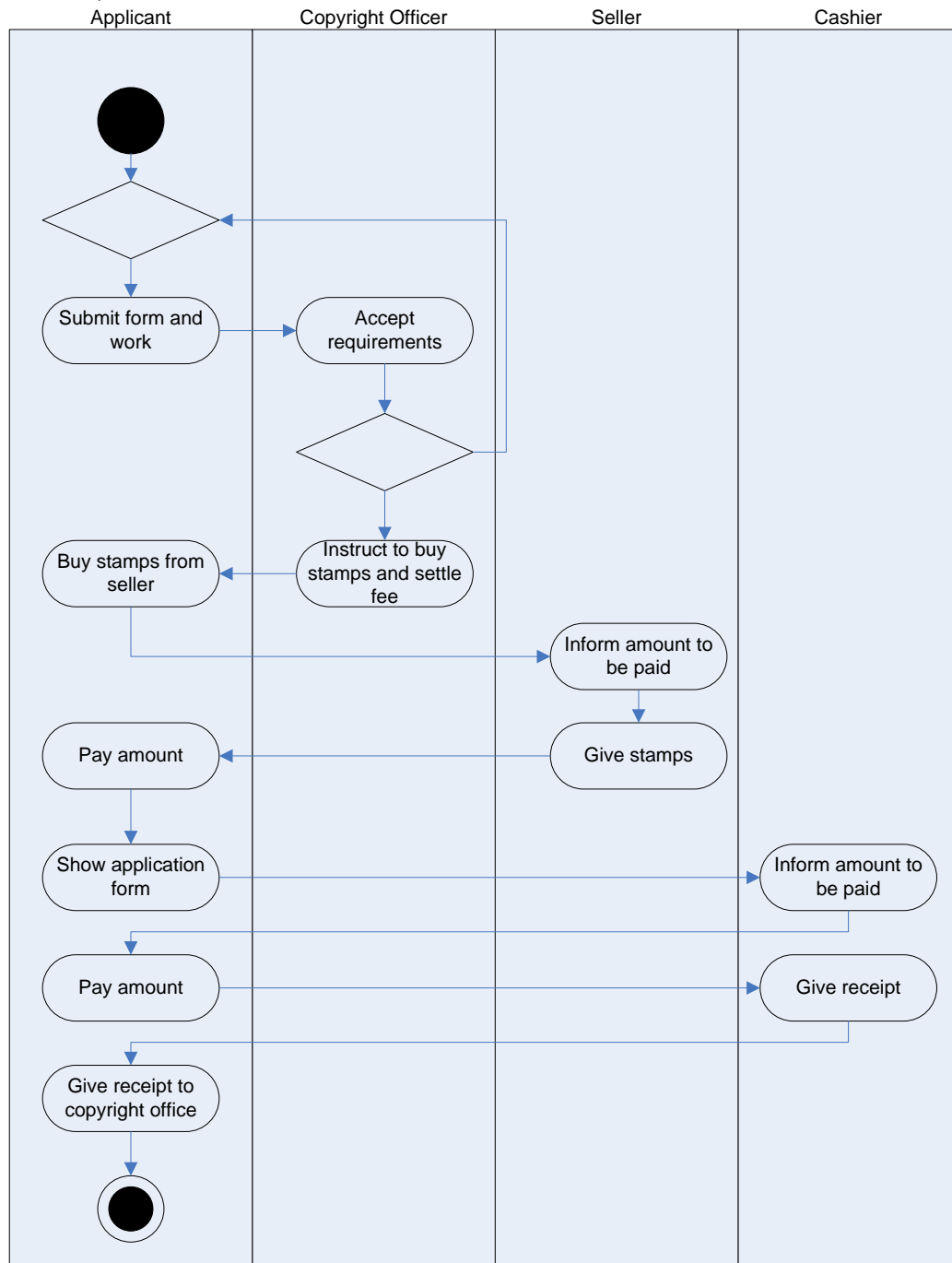2) The attorney gives the change

3) Use case ends successfully

Error sequence

E1. 1) The applicant filled out the form incorrectly

2) The applicant will need to print a new copy of the application form

3) Use case fails

Post conditions

1) The applicant is now ready to submit the requirements to the copyright office
2) The application form is notarized

B. Submit Requirements

Applicant	Copyright Officer	Seller	Cashier

Submit form and work

Accept requirements

Instruct to buy stamps and settle fee

Buy stamps from seller

Inform amount to be paid

Give stamps

Pay amount

Show application form

Inform amount to be paid

Pay amount

Give receipt

Give receipt to copyright office

Use case Narrative

Identification summary
Title: Submit requirements
Summary: a use case wherein the applicant submits the requirements for copyright application
Actors: Applicant, copyright officer, seller, cashier
Version: 1.0
Creation date: Feb 26, 2010
Person in charge: Jose Miguel Gamba

Flow of events
Precondition: The applicant's requirements must be complete and must be in an envelope with proper identification
Main success scenario:
1) Applicant submits works and application forms to the copyright officer
2) The copyright officer accepts the works and applications forms then instruct the applicant to buy two stamps
3) The applicant proceeds to the seller to buy two stamps
4) The seller informs the applicant of the amount to be paid
5) The applicant pays the amount for two stamps then proceeds to the cashier
6) The applicant shows the copyright application form to the cashier
7) The cashier informs the applicant of the amount to be paid
8) The applicant pays the amount for the copyright
9) The cashier gives the receipt
10) The applicant shows the receipt to the copyright officer
11) Use case ends successfully

Alternative sequence

A1. 1) The applicant will give money exceeding the required amount

2) The cashier will give the change

3) Use case ends successfully

Error sequence
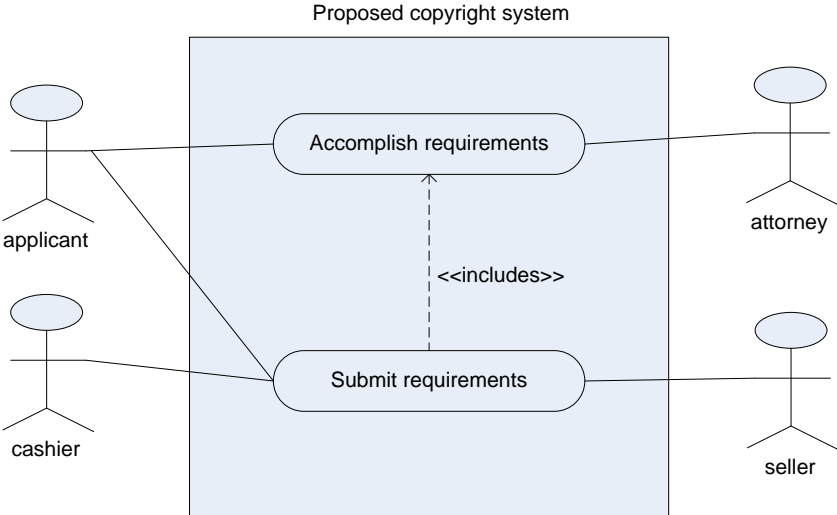
E1. 1) There is no available stamp

2) Use case fails

Post condition

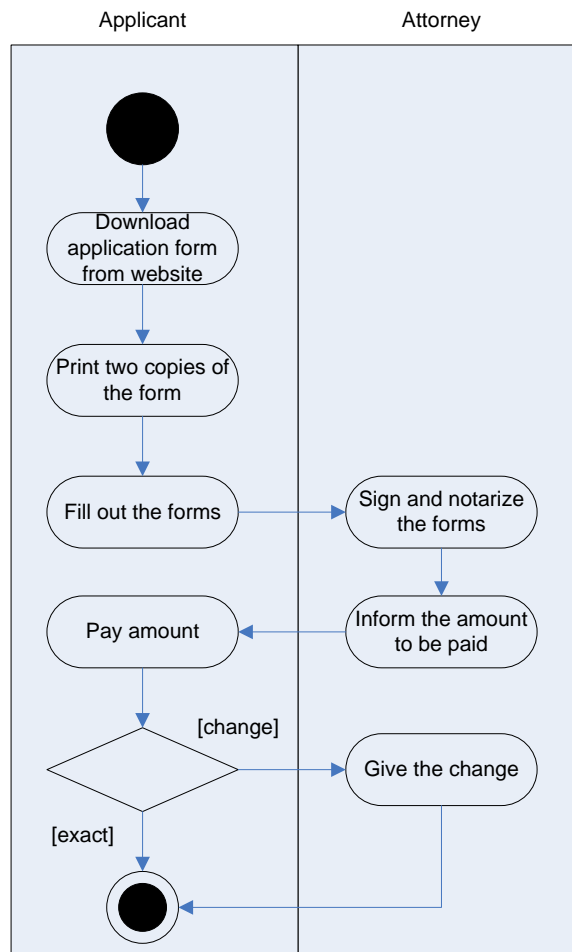1) The applicant will wait for 1 month to claim his copyrighted work

Proposed copyright system

Use case diagram

Proposed copyright system

Accomplish requirements

applicant

attorney

<<includes>>

Submit requirements

cashier

seller

Activity Diagram

A.   Accomplish requirements

Applicant   Attorney

Use case Narrative

Identification summary
Title: Accomplish requirements
Summary: a use case wherein the applicant accomplishes the requirements for applying for a copyright which includes notarizing of application forms
Actors: Applicant, attorney
Version: 1.0
Creation date: Feb 26, 2010
Person in charge: Jose Miguel Gamba

Flow of events
Precondition: The work being applied for copyright is printed with two copies
Main Success scenario:

1) The applicant downloads the application form from the copyright website

2) The applicant prints two copies of the application form

3) The applicant fills out the application forms then submits it to an attorney for notarization

4) The attorney appends his signature and notarize the forms

5) The attorney informs the applicant the amount to be paid for the notarized forms

6) The applicant pays the amount

7) Use case successfully

Alternative scenario:

A1. 1) The applicant gives money exceeding the amount to be paid

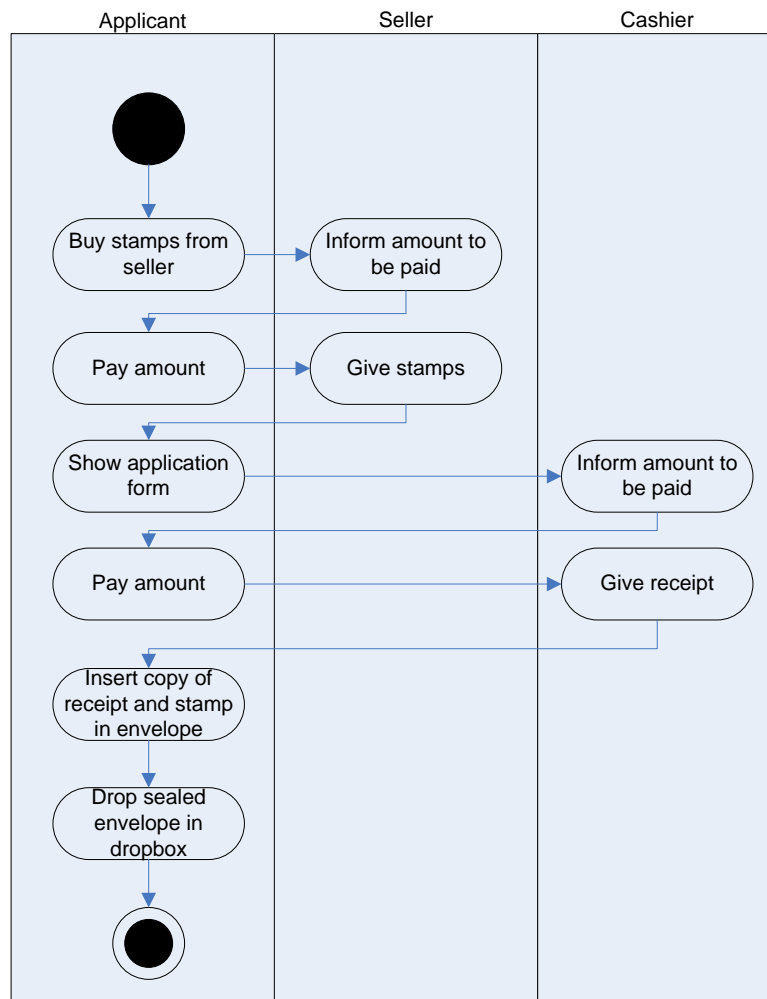2) The attorney gives the change

3) Use case ends successfully

Error sequence

E1. 1) The applicant filled out the form incorrectly

2) The applicant will need to print a new copy of the application form

3) Use case fails

Post conditions

1) The applicant is now ready to submit the requirements to the copyright office

2) The application form is notarized

B.   Submit Requirements

Applicant	Seller	Cashier

```
        ●
        │
        ▼
┌─────────────┐      ┌─────────────┐
│ Buy stamps  │─────▶│ Inform amount│
│ from seller │      │ to be paid  │
└─────────────┘      └─────────────┘
        │
        ▼
┌─────────────┐      ┌─────────────┐
│ Pay amount  │─────▶│ Give stamps │
└─────────────┘      └─────────────┘
        │
        ▼
┌─────────────┐                          ┌─────────────┐
│ Show        │─────────────────────────▶│ Inform amount│
│ application │                          │ to be paid  │
│ form        │                          └─────────────┘
└─────────────┘
        │
        ▼
┌─────────────┐                          ┌─────────────┐
│ Pay amount  │─────────────────────────▶│ Give receipt│
└─────────────┘                          └─────────────┘
        │
        ▼
┌─────────────┐
│ Insert copy │
│ of receipt  │
│ and stamp   │
│ in envelope │
└─────────────┘
        │
        ▼
┌─────────────┐
│ Drop sealed │
│ envelope in │
│ dropbox     │
└─────────────┘
        │
        ▼
        ◉
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Use case Narrative

Identification summary
Title: Submit requirements
Summary: a use case wherein the applicant submits the requirements for copyright application
Actors: Applicant, seller, cashier
Version: 1.0
Creation date: Feb 26, 2010
Person in charge: Jose Miguel Gamba

Flow of events
Precondition: The work being applied for copyright is printed with two copies
Main Success scenario:

1) The applicant buys two stamps from the seller

2) The seller informs the applicant the amount to be paid

3) The applicant pays the amount

4) The seller gives the stamps then the applicant proceeds to the cashier

5) The applicant shows the copyright application form to the cashier

6) The cashier informs the applicant the amount to be paid

7) The applicant pays the amount

8) The cashier gives the applicant the receipt

9) The applicant compiles his work, application form, and receipt into a short brown envelope

10) The applicant drops the envelope on a drop box located at the national library

11) Use case end successfully

Alternative scenario:

A1. 1) The applicant gives money exceeding the amount to be paid

   2) The attorney gives the change

   3) Use case ends successfully

Error sequence

E1. 1) There are no available stamps

   2) Use case fails

Post conditions

1) The applicant waits for 1 month then goes to the copyright office to claim his copyrighted work