**Expanding on the Context Diagram**

**Lists of Requirements**

# User Activities

* User to create account with APS system.
* User provide his/her details to APS
* User provide login details to APS
* User update his/her details on APS
* User to login into APS
* User to provide details of his account with billing companies/register with billing company
* User activate e-billing on billing account
* User request for billing statement
* User verify the billing details

## Specification By Example Scenarios

### Scenario One – User creates An Account with APS

Given that, the user wants to register with APS

And has provided his/her details (name, address e.t.c)

And has specified the login details

When the user complete the registration

And submitted the form

Then an APS account is created.

### Scenario Two– User login into APS

Given that, the user wants to log into APS

And has provided the login details

When the user complete login form

And submitted the form

Then access is granted

### Scenario Three– User provides billing details

Given that, the user has an account with APS

When the user provides his billing account details

Then scraping of his account begins on the billing date

### Scenario Four – User update billing details

Given that, the user is requested by billing site to update details

When the user provides the details and submits

Then his billing account status is changed to “trying” (Change of status from active to inactive done by scraper/APS?)

### Scenario five- User request billing statement

Given that, the user has successful login to APS

And has provided the accounts details for billing company

And his billing dates scheduled

And it’s after the billing date

When user request for the statement

Then the billing statement is rendered

### Scenario six - User activate e-billing account

Given that, the user has successful login to APS

And has provided the accounts details for billing company

And has completed the billing company sign up form

When the user submit the form

Then e-billing is activated on the account

### Scenario seven - User billing details verification

Given that, the user has successful login to APS

And has provided the accounts details for billing company

When verify the details with the billing company

Then the verification results are rendered