**Vanier College**

**Computer Science Department**

**420-426-VA Systems Development Section 1**

***4th Deliverable: First Prototype and Client comments***

**Submitted By**

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**Client contact:** Back of House Catering

**E-mail:** backofhousecatering@gmail.com

**Contact Name:** Jackie Biber

**26th March 2015**

No work or ideas previously developed will be used for this project.

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# **Executive Overview**

This deliverable will explore and display the advances we made in relation to our prototype for the catering company, Back of House Catering. Our main (and only) contact with the company, manager Jackie Biber, expressed what she would like the prototype to be like, and we used these expectations as a basis for our designs, working alongside her to produce them. The scans for these designs and her comments on them can be observed in this deliverable.

Furthermore, we revisited our original user stories and their tests with our contact, Jackie. Together, we made some slight modifications and also generated some new stories and tests, as well.

# **Narrative Summary**

We will provide our client a database system written in Java and MySQL in order to facilitate their data organization. This information system will consist of an inventory management system that will allow the user to add, remove, find, and update an item’s information. The user will be able to easily manage and view their contacts for various purposes. The user will have the possibility to add, update and filter the clients’ information. As previously stated in the previous deliverable, deleting client information is not an issue. However the user will still be able to delete client information if necessary. During our meeting, our client suggested categorizing their contacts by client and by businesses in order to facilitate her experience with the system. We took her suggestion into consideration and implemented it into our UI. The system will be able to generate and print reports of the inventory, and invoices. An addition to our last deliverable concerning invoices is Jackie wanting the system to notify any late payments. Furthermore, the system will give the possibility to the user to easily view, to manage, to store, and to update event information. An addition from the previous deliverable concerning events is that Jacky would like their clients to provide necessary information concerning needed items for the event. As stated in the previous deliverable, a color coded calendar to display events and employee schedules is still to be discussed. As we discussed with our client about their needs, Jackie concluded that she was not willing to send the employees updated schedules via email anymore and that she will call them when a change of their work schedule occurs. A few changes happened concerning the user stories. Our client decided that she only wanted to access the transactions summaries and not the revenues. Furthermore in addition of displaying the employee shift calendar on the digital calendar, she also wants to send the employee shifts calendar to the employees by email. Concerning the filtering option, she preferred if the system could filter their clients’ information in order to retrieve a specific category of the client’s information instead of the type of client they have.

# **Prototype**

# **Clients Comments**

## Login Screen:

* “I like how it’s small and simple.”
* “Can we use the logo somehow?”
* “Is there a way to view the password I typed?”
* “Could the program have an option to save my password since it’s on my computer?”
* “End result looks nice and easy to use.”

## Home Screen:

* “There should be a calendar/agenda in the middle instead of a list of events if possible.”

## Contacts (1):

* “I want to be able to view the business clients and the personal one separately.”
* “Looks easy to use”

## Contacts (2):

* “I want to view all my contacts in a table”

## Contacts (3):

* “I want to view my client’s information as a form format.”
* “Can I have a space to add a picture of the employee?”
* “I want to add events in this page also”

## Employees (1, 2 and 3):

* “For the employees, make it similar to the contacts.”

## Events:

* “Should this be also the same as the contact or employee table?”

## Finish Prototype:

* “Well this was a nice experience.”
* “Looking forward to see the end result on computer.”

# **Appendix 1**

## Revised user Stories/Tests:

## New Stories:

# **Bibliography**