# Appendices

## Appendix A – Preliminary Interview Questions

**Questions regarding the current system?**

* Please describe the existing inventory system?
* Why do you want to change the current system?
* Can you specifically list features that you do not like about the program?
* What features do you like about the current system?
* Are there are off-the-shelf alternatives that you are currently looking at or do you want a bespoke software?
* What is the current software and hardware (equipment) that you currently work with?
* Is it possible for me to have access to the current program with sample data to further understand the issues that have been raised during this interview?

**Questions regarding the Proposed System**

* Will there be a change in the equipment in the foreseeable future that may change the program requirements?
* Would you prefer to see a prototype (screen design without any back end work) first or an MVP straightaway?
* Will there be a need for access rights being enabled?
* How many people will have access to the system?
* Will each employee require a different login and password?
* Shall you require audit logs?
* How many suppliers do you work with?
* Approximately how many products do you have?
* Do you store the products at various locations, and if so is it important to know how the stock is distributed amongst the locations?
* Do multiple suppliers supply the same product?
* If so is there any way to differentiate between the quantities supplied?
* Is there a minimum stock level that you would like to have stored?
* How important are the aesthetics (i.e. the colors used) to you?
* Do you want the company logo visible on every screen?
* How will the program be implemented?
* Would staff need to be taught how to use the system?
* What are potential things that will ruin the program apart from the obvious (i.e. bugs and crashes)?

**Questions regarding Specific Features of the Proposed System?**

* Is there a need to store data as word documents or PDF files?
* Is there a need for interval based inventory statements to be created?
* If so are there specific details that need to be included in the system?
* If so is there a particular design for the reports that you would like followed?
* What other features would you like to have i.e. the ability to print directly from the program or send an email?
* Do you have any preferences regarding the colors and fonts being used throughout the program?
* Do you any ideas that you would like to have implemented?
* Would it be possible to get some sample data beforehand for the alpha and beta testing phases?
* Would any problem arise if outsiders with no technical knowledge test the software in the beta testing phase?

[Please see CS IA – Preliminary Interview audio clip for the recording of the preliminary interview]

## Appendix B – Inventory and Purchase Order Fields Correspondence

9/7/2015 Gmail ­ CS IA ­ Inventory and Purchase Order fields



Mohammad Amr Khan <mohammedamrkhan@gmail.com>

CS IA ­ Inventory and Purchase Order fields

Yousuf <yousuf@saracomp.com> Sat, Aug 22, 2015 at 2:01 PM

To: Mohammad Amr Khan <mohammedamrkhan@gmail.com>

Amr,

For the inventory table we would need the following fields in the following order:

Item ID

Item Description

Item Type

Last Unit Cost

Retail Price

Dealer Price

Cash Price

Large Volume Price

For Purchase Orders:

Vendor ID

PO No.

Date

P.O Total Amount

P.O Open/Closed?

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Yousuf

From: Mohammad Amr Khan <mohammedamrkhan@gmail.com>

Sent: Aug 21, 2015 4:13 PM

To: Yousuf

Subject: CS IA ‐ Inventory and Purchase Order fields

I would just like to know what fields you what like to have in the inventory table and in the purchase orders.

Yours Sincerely,

Mohammad Amr Khan

https://mail.google.com/mail/u/0/?ui=2&ik=b7be01867a&view=pt&q=yousuf%40saracomp.com&qs=true&search=query&msg=14f5513d8b8b735f&siml=14f551… 1/1