## **Project Identification**

| Project:          | T09                |
|-------------------|--------------------|
| Prepared By:      | Jamaeca Navarrete  |
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#### **Contributors**

The following individuals contributed to this document.

| Name              | Title               |  |
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### **Distribution**

This document is distributed to all the following people.

| Name        | Title            |  |
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#### **Referenced Documents**

This document refers to the following materials

| Version number | Title  | Author    | Date                             | Source / Location  |
|----------------|--|-----------|----------------------------------|--|
| 0.2            | How to Write<br>a Business<br>Email<br>Confirming a<br>Customer<br>Order | No Author | Retrieved<br>October 02,<br>2018 | https://www.universalclass.com/<br>articles/writing/how-to-write-a-b<br>usiness-email-confirming-a-cust<br>omer-order.html |
|                |  |           |                                  |  |
|                |  |           |                                  |  |

### **Revision History**

| Version<br>Number | Revision Date | Summary of Changes | Modified by |
|-------------------|---------------|--------------------|-------------|
|                   |               |                    |             |
|                   |               |                    |             |
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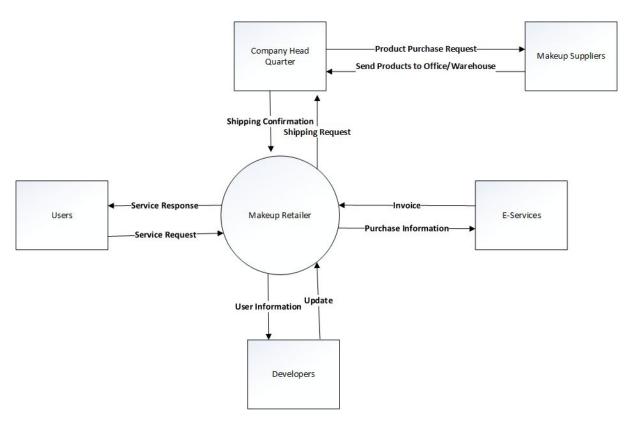
[Note: It is recommended that drafts be numbered 0.1 to 0.9, and that the first approved version be numbered 1.0. Thereafter, new version numbers will depend upon changes: 1.01, 1.1, etc for minor updates, 2.0, 3.0 etc for major changes.]

## HIGH LEVEL REQUIREMENTS COLOR ME THIS WEB APPLICATION

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## 1. Business Context Diagram



| Requirement Scope Area      | Description   |  |
|-----------------------------|---|--|
| Makeup Retailer Application | Area responsible for providing access to users. such as list of |  |
|                             | products, favorites, and other features from the website.       |  |

| External Entity | Description  |  |
|-----------------|--|--|
| User            | Users or customer who can browse through products, view past purchases, upload images for swatches, add and delete products from their favorites list. |  |
| Company Office  | Are responsible for handling the products that are provided by the website.  |  |
| Eservices       | An area that handles statements and confirmation to and from customers. i.e. paypal  |  |
| Developer       | A group that handles all the backend part of the application.  |  |

| Information Flows | Description  |
|-------------------|--|
| Service Response  | Information response to the user that allows them to see the desired products and information they requested from the application.                 |
| Service Request   | A request sent to the application by the user to view certain part of the web application.e.g. product list, profile, favorites.                   |
| User Information  | Any information regarding the user that the developers can view, delete and modify. e.g. first and last name, purchase history, favorites, etc.    |
| Updates           | Any bits of code or information that the developers can include to improve the experience for the users. e.g. bug fixes, additional features, etc. |

| Invoice                       | User documents that are sent as their proof of purchase. e.g. receipts.   |
|-------------------------------|---|
| Purchase Information          | Information about the product and the user are sent to e-service to process the user's purchase order   |
| Shipping Confirmation         | A message sent by the office to the application to inform the users that the order is being processed.  |
| Shipping Request              | An invoice and message sent by the application to the office to notify them that the order should be processed.   |
| Product Purchase Request      | A requisition document that includes the quantity, the name of the vendor and description of supplies that is submitted to the suppliers from the office to purchase the goods. |
| Product Purchase Confirmation | A document that acknowledges the order from the office which contains delivery details, review of the contents of the order, and the final cost of the order.                   |

## 2. Requirements Scope Statements

| HLR#  | Description  | Priority<br>(H, M, L) |
|-------|--|-----------------------|
| HLR01 | User must be able to login.  | Н                     |
| HLR02 | User must be able to sign-up.  | Н                     |
| HLR03 | User must be able to add product to the cart.                          | М                     |
| HLR04 | User must be able to pay for the products in the cart.                 | М                     |
| HLR05 | User must be able to add products on their favorites list.             | L                     |
| HLR06 | User must be able to remove products on their favorites list.          | L                     |
| HLR07 | User must be able to search the name of the products.                  | М                     |
| HLR08 | User must receive a color swatch from the uploaded image.              | Н                     |
| HLR09 | User must be able to search products based on their color.             | М                     |
| HLR10 | User must be able to browse through products.                          | M                     |
| HLR11 | User must be able to see informations based on their past purchases.   | М                     |
| HLR12 | User must be able to sort items by name, price, relevance and ratings. | L                     |
| HLR13 | User must be able to rate the items they purchased.                    | L                     |
| HLR14 | Developers must be able to access user informations.                   | M                     |
| HLR15 | Developers must be able to access website informations.                | М                     |

## 3. High Level Business Requirements Sign-Off

The undersigned acknowledge their agreement with the contents of Version 0.1 of the High-Level Requirements document for Color Me This Web Application.

Following approval of this document, requirements changes will be governed by the project's change management process, including impact analysis and appropriate reviews and approvals, under the general control of the Project Plan and according to company policy. Approved Change Request Documents, if present, will be attached to this Requirements Document as updates.

| Name | Project Role and Functional Area | Date Signed |
|------|----------------------------------|-------------|
|      |                                  |             |
|      |                                  |             |
|      |                                  |             |

<sup>\*</sup> Note: physical signatures are not required. Email approvals are acceptable and should be appended to project documents.