#### ISAD251 Moscow Analysis. Alex Martin

#### Moscow version 2.0

### Moscow analysis

Link to Must Have	example ID <b>M</b> .1.1.1.1
Link to Should Have	example ID <b>S</b> .1.1.1.1
Link to Could Have	example ID <b>C</b> .1.1.1.1
Link to Wont Have	example ID <b>W</b> .1.1.1.1
Link to Change Log	-

## **Must have**

M.1 M.1.1	Application – functionality Customer
M.1.1.1	customer – order drink and/or snack
M.1.1.2	customer – see what they have ordered
M.1.1.3	customer – add to current order
M.1.1.4	customer – cancel order
M.1.2	Admin
M.1.2.1	admin – enter details of drinks and/or snacks for sale
M.1.2.2 M.1.2.3	admin – get details of drinks and snacks for sale admin – see customer orders
M.1.2.4	admin – see customer orders admin – edit details of drinks and snacks for sale
M.1.2.5	admin – withdraw drinks and snacks for sale
M.1.3	Customer and Admin
M.1.3.1	CandA – Does not crash
M.2	Application – visuals
M.2.1	Customer
M.2.2	Admin
M.2.3	Customer and Admin
M.2.3.1 M.2.3.2	CandA – work across different screens e.g. bootstrap CandA – accessible
M.2.3.3	CandA – template pages to look the same
2.0.0	Camar to template pages to look and came
M.3	GitHub
M.3.1	Application Design Document – LISTED at M.4
M.3.2	Application Fact Sheet – LISTED at M.5
M.3.3 M.3.4	Commits must be appropriately commented readme file must be appropriately completed
M.3.4.1	include all additional resources
M.3.5	source code
M.3.5.1	in separate folders
M.3.5.2	SQL scripts must be in a folder called SQL
M.3.5.2.1	include exact export of hosted database
M.3.6	Prototype Page – LISTED at M.6
M.4	Application Design Document
M.4.1	Storyboard
M.4.2	Entity Relationship Diagram
M.4.3	UML Diagrams
M.4.4	Evidence of Web Accessibility Testing and results
M.4.5 M.4.6	Document Settings and Images List of feedback from demo sessions
M.4.6.1	response (actions) to feedback
171.7.0.1	

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M.4.8 M.4.9 M.4.10 M.4.11 M.4.12 M.4.13	PDF format evidence of using more than one browser Uploaded to DLE Website Architecture Diagram System Architecture Diagram Class Diagram
<b>M.5</b> M.5.1 M.5.2 M.5.3	Application Fact Sheet at least 200 words thorough explanation of how the app works a list of up to 5 key features
M.6 M.6.1 M.6.2 M.6.2.1 M.6.2.2	GitHub Prototype page links to YouTube Video – LISTED at M.7 Screenshots of the application 720p to 1080p only show application
<b>M.7</b> M.7.1 M.7.2 M.7.3	YouTube Video 1 to 2 minutes long 720p to 1080p only show application

# **Should Have**

Application— functionality
Customer
<del>customer – secure login</del>
customer – select favourites
customer – have easy access to favourites
customer – Use local storage to customer doesn't require password until pay
customer – can sign up to cafe
customer – Use local storage
customer – record purchase history
customer – top x purchase choices (from history) highlighted for user on
page
Admin
admin – secure login
admin – create basic bespoke queries from drop down menus
admin – select x item and see how many sold each day from y date to z date
Customer and Admin
Application – visuals
Customer
customer – contains pictures or products
customer – modal for more product information
customer – voice reading description etc
Admin
Customer and Admin

# **Could Have**

C.1	Application– functionality
C.1.1	Customer
C.1.1.1	customer – sign up/in using google
C.1.1.2	customer – select favourites
C.1.1.2.1	customer – favourites have a bigger screen space
C.1.1.2.2	customer – one click buy from favourites
C.1.1.3	customer – get set own colour scheme
C.1.1.4	customer – secure login
C.1.1.5	customer – can sign up to cafe
C.1.2	Admin
C.1.2.1	admin – set minimum stock levels
C.1.2.2	admin – ordering report
C.1.2.2.1	admin – script runs every x days
C.1.2.2.2	admin – presents report of what item needs ordering
C.1.3	Customer and Admin
C.2	Application – visuals
C.2.1	Customer
C.2.1.1	Page containing instructions on how to use the site
C.2.2	Admin
C.2.2.1	contains pictures or products
C.2.2.2	modal for charts
C.2.3	Customer and Admin

## **Wont Have**

W.1	Application
W.1.1	functionality for payment.
W.1.2	functionality for delivery
W.1.3	functionality for users other than admin and customer
W.1.4	page with details of Terms and Conditions
W.1.5	page with details of Privacy Statement

## **Change log**

#### 20191021

- ADDED W.1.4 page detailing Terms and Conditions
   ADDED W.1.5 page detailing Privacy Statement
- ADDED C.2.1.1 page containing instructions on how to use the site

#### 20191020

- MOVED S.1.1.2 customer secure login MOVED to C.1.1.4
- MOVED S.1.1.6 customer can sign up to cafe MOVED TO C.1.1.5
- MODIFIED
  - S.1.1.4 customer have easy access to favourites
  - S.1.1.5 customer Use local storage to customer doesn't require password until pay
  - TO READ
    - S.1.1.7 customer Use local storage
      - S.1.1.7.1 customer record purchase history
      - S.1.1.7.2 customer top x purchase choices (from history) highlighted for user on page

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