Moscow version 2.1

Moscow analysis

Link to Must Have   example ID **M**.1.1.1.1
Link to Should Have   example ID **S**.1.1.1.1
Link to Could Have   example ID **C**.1.1.1.1
Link to Wont Have   example ID **W**.1.1.1.1
Link to Change Log

Must have

M.1 Application – functionality
M.1.1 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 admin – get details of drinks and snacks for sale
M.1.2.3 admin – see customer orders
M.1.2.4 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 CandA – work across different screens e.g. bootstrap
M.2.3.2 CandA – accessible
M.2.3.3 CandA – template pages to look the same

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 Commits must be appropriately commented
M.3.4 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 Document Settings and Images
M.4.6 List of feedback from demo sessions
M.4.6.1 response (actions) to feedback
M.4.7 URLs to API, webpages and GitHub repo

M.4.8	PDF format
M.4.9	evidence of using more than one browser
M.4.10	Uploaded to DLE
M.4.11	Website Architecture Diagram
M.4.12	System Architecture Diagram
M.4.13	Class Diagram

M.5 **Application Fact Sheet**
M.5.1	at least 200 words
M.5.2	thorough explanation of how the app works
M.5.3	a list of up to 5 key features

M.6 **GitHub Prototype page**
M.6.1	links to YouTube Video – LISTED at M.7
M.6.2	Screenshots of the application
M.6.2.1	720p to 1080p
M.6.2.2	only show application

M.7 **YouTube Video**
M.7.1	1 to 2 minutes long
M.7.2	720p to 1080p
M.7.3	only show application

Should Have

S.1   Application– functionality
S.1.1   Customer
S.1.1.2   ~~customer – secure login~~
S.1.1.3   customer – select favourites
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~~
S.1.1.6   ~~customer – can sign up to cafe~~
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
S.1.2   Admin
S.1.2.1   ~~admin – secure login~~
S.1.2.2   admin – create basic bespoke queries from drop down menus
S.1.2.2.1   admin – select x item and see how many sold each day from y date to z date
S.1.2.3   admin – set minimum stock levels
S.1.2.4   admin – ordering report
S.1.2.4.1   admin – script runs every x days
S.1.2.4.2   admin – presents report of what item needs ordering
S.1.3   Customer and Admin

S.2   Application – visuals
S.2.1   Customer
S.2.1.1   customer – contains pictures or products
S.2.1.2   customer – modal for more product information
S.2.1.3   customer – voice reading description etc
S.2.2   Admin
S.2.3   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
W.1.6   admin – secure login

Change log

MOSCOW V3.0 Finalised
20191027
- MOVED   C.1.2.1   admin – set minimum stock levels MOVED to S.1.2.3
- MOVED   C.1.2.2   admin – ordering report MOVED to S.1.2.4
- MOVED   S.1.2.1   admin – secure login MOVED to W.1.6

MOSCOW V2.0 Finalised
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
20191016 document created