

Moscow version 4.0

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.1.1.8 customer – can remove items from order

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.1.2.5 admin – can add stock quantities
- S.1.2.6 admin – can see all products currently for sale
- S.1.2.7 admin – can see all products currently not for sale

S.1.3 Customer and Admin

S.2 Application – visuals

S.2.1 Customer

- S.2.1.1 customer – contains pictures of 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 V4.0 Finalised

20191103

- ADDED S.1.1.8 customer – can remove items from order
- ADDED S.1.2.5 admin – can add stock

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