



Individual Project Feature Declaration Form

Student ID: s4764755

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Selected Project: MenuScanOrder

Deployment URL: <https://infs3202-ff6e925e.uqcloud.net/menuScanOrder2/>

Development Stack: CodeIgniter

Table 1: Feature Declaration Table.

ID	Feature Description	Implemented (Yes/No)
1	Core Functionality	
1.1	Includes a landing page and supports login with social providers (e.g. Google, Github, etc) or stores passwords	Yes
1.2	Implements appropriate authorization (security) across all web pages and features	Yes
1.3	Implements an admin interface to manage (create, list, edit and archive) user subscriptions	Yes
1.4	Implements an appropriate relational database with fields to store all required data in a non-redundant manner	Yes
1.5	Implements an intuitive, aesthetic, responsive and accessible web design	Yes
1.6	Implements a paged UI to allow users to create, list, edit and delete [menus data stories surveys custom]	Yes
1.7	Implements a UI for the user to add items [menu items upload csv survey questions custom]	Yes
1.8	Generates QR codes to share [menu for each table link to data story link to survey custom]	Yes
1.9	Successful deployment of web application and database to either UQCloud or AWS [Web application and database are deployed to UQCloud]	Yes
2	Project Specific Features	
2.1	MenuScanOrder: Allow customers to scan a QR code, select items from a menu and submit an order [Library : endroid/qrcode]	Yes
2.2	EvalForm: Allow survey respondents to scan a QR code, complete the survey and submit it	No

2.3	ChartTale: Allows data story authors to select columns from the dataset and create bar and line charts	No
4	Advanced Features (Select 1 advanced feature to equal to 4 grade points. Multiple advanced feature items will not be graded.)	
4.1	MenuScanOrder: Allow staff to view and mark an order as completed	Yes
4.2	ChartTale & EvalForm: Support additional chart types or additional survey question types and/or visualisations	No
4.3	EvalForm: Allow survey responses to be exported	No
4.4	Implement social sharing, likes and commenting [Include details]	No
4.5	Implement a recommendation algorithm [Include details]	No
4.6	Include Machine Learning or GenAI functionality (e.g. auto-create content, write analysis, you can be creative....) [Include details]	No
4.7	Implement a Progressive Web Application (with Notifications and Mobile Device Specific features) [Include details]	No