# Web Project – Feature Declaration Form

Please enter your details below and indicate which features you have implemented. Code Understanding is omitted because this will be based on your ability to answer questions about your code and the web framework. This feature declaration form is not a rubric but will be used to determine which features are implemented when marking. For you advanced feature please include details.  
  
**Note:** Students completing a custom project do not need to complete the feature declaration form.

**Student ID:**

**Student Name:**

**Selected Project:** [ LearnMore | InsightHub | TableTap ]

**Deployment URL:** [This could be the full path to your project on your UQ Cloud Zone or another cloud platform]

**Development Stack:** [Django | React/Django | Next.js]

**Login Details:**   
SaaS Admin Account: Username: Password:  
Restaurant Account: Username: Password:  
Note: If you have used Google Social Login, please add [infsmarker@gmail.com](mailto:infsmarker@gmail.com) as a SaaS Admin User.

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| --- | --- | --- | --- |
| ID | Feature Description | Max Grade = 100 | Implemented  (Yes/No) |
| 1. | **Project Deployment** | **5 marks** |  |
| 1.1 | Project is successfully deployed to a server (e.g. UQCloud Zone) and accounts are provided. | 5 |  |
| 2 | **Core Functionality** | **45 marks** |  |
| 2.1 | Includes a landing page and supports login with social providers (e.g. Google, Github, etc) or stores passwords. | 5 |  |
| 2.2 | Implements appropriate authorization (security) across all web pages and features. | 5 |  |
| 2.3 | Implements an admin interface to manage (create, list, edit and archive) SaaS subscriptions with paging.  Note: The Django Admin panel can be used. | 10 |  |
| 2.4 | Implements a UI to allow users to create, list, edit and delete [ courses | dashboards | menus | custom ] | 10 |  |
| 2.5 | Implements a UI for the user to add items [ course pages | upload csv files | menu items & categories | custom ] | 10 |  |
| 2.6 | Generates QR codes to share [ line to course | link to dashboard | link to menu | custom ] | 5 |  |
| 3 | **Project Specific Features** | **15 marks** |  |
| 3.1 | TableTap: Allow customers to scan a QR code, select items from a menu and submit an order | 15 |  |
| 3.2 | InsightHub: Allows dashboard authors to select columns from the dataset and create bar and line charts | 15 |  |
| 3.3 | LearnMore: Allow learners to complete a course by navigating between course pages. | 15 |  |
| 4 | **User Interface Design and Usability** | **10 marks** |  |
| 4.1 | Consistent visual clarity and aesthetic appeal | 5 |  |
| 4.2 | Intuitive navigation and user flow | 5 |  |
| 5 | **Advanced Features (Select 1 advanced feature to equal to 15 grade points. Multiple advanced feature items will not be graded.)** | **15 marks** |  |
| 5.1 | TableTap: Allow staff to view and mark an order as completed | 15 |  |
| 5.2 | InsightHub: Support additional chart types e.g. histograms, boxplots, etc | 15 |  |
| 5.3 | LearnMore: Allow quiz questions (e.g. Multiple Choice) to be embedded and tracked | 15 |  |
| 5.4 | LearnMore: Implement functionality for teaching programming (i.e. Gradable coding exercise for Python using Pyodide or Javascript that can run in the browser) | 15 |  |
| 5.5 | Implement social sharing, likes and commenting | 15 |  |
| 5.6 | Implement a recommendation algorithm | 15 |  |
| 5.7 | Integrate GenAI functionality (e.g. auto-create content, write analysis, chatbot, you can be creative….) Note: An API key for LLM access will be provided. | 15 |  |
| 5.8 | Implement a Progressive Web Application (with Notifications and Mobile Device Specific features) | 15 |  |