**Project I Template**

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| **PHP Validation:** | **Done** |
| The web application performs server-side validation using PHP on all form fields (i.e., mandatory and optional) included in the form(s) used to add and/or update records in the database. |  |
| Web Application performs server-side validation using PHP on all fields **included in the form(s) used to add and/or update records in the database**. |  |
| Validation both verifies whether required fields have been filled in or not and the integrity of the data entered by the user |  |
| Error messages regarding data integrity issues are very clear |  |
| **Details:** | |

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| **Store Record:** | **Done** |
| The web application stores all valid data entered by the user in the MySQL database |  |
| Data that has not been validated is not stored in the database |  |
| Data is collected from more than five form fields.  For fields exhibit variety (at least 2 different types of input fields) |  |
| The application demonstrates use of advanced functionality.  For example, file upload or AJAX |  |
| **Details:** | |

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| **Retrieve Record:** | **Done** |
| The web application is able to retrieve all records in the MySQL database |  |
| Changes to the database records (i.e., add, update, or delete records) are reflected when the user retrieves all records currently in the database |  |
| Records retrieved from the database are displayed in a table format |  |
| The application demonstrates use of advanced functionality. For example, file retrieval or AJAX |  |
| **Details:** | |

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| **Update Record:** | **Done** |
| The web application allows the user to select a record to be updated. |  |
| Once the user has selected a record to be updated, **a form pre-filled with the data** corresponding to the chosen record is displayed to the user |  |
| After the user has changed the pertinent fields, the record is successfully updated |  |
| The application demonstrates use of advanced functionality. For example, file update or AJAX |  |
| **Details:** | |

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| **Delete Record:** | **Done** |
| The web application allows the user to select multiple records to be deleted at a time (i.e., the user has the option to select a single or many records to be deleted) |  |
| Once the user has selected the pertinent records, those records are successfully deleted |  |
| The application demonstrates use of advanced functionality. For example, file update or AJAX |  |
| **Details:** | |

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| **Semantic Markup:** | **Done** |
| HTML markup has minimal inclusion of CSS and Javascript. |  |
| In the case of CSS, external style sheets are used to include CSS as opposed to inline or embedded CSS |  |
| In the case of Javascript files, separate files are made for javascript logic |  |
| Semantic markup tags are included  Ex: Tags like <header>,<footer>,<section> |  |
| **Details**: | |

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| **Responsive Design:** | **Done** |
| All web pages are responsive to different screen sizes. |  |
| All the functionalities of the web application are available on devices of different screen sizes. |  |
| The HTML markup changes according to the screen size when needed |  |
| **No CSS Bootstrap** is used for Responsive design |  |
| **Details**: | |

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| **Navigation:** | **Done** |
| There are enough links to allow the user to easily access all the web pages associated with the various functionalities of the web application. |  |
| Excessive, duplicate, and unnecessary links are avoided (i.e., web pages are not crowded with links). |  |
| The HTML markup changes according to the screen size when needed |  |
| **Details:** | |