Personal Portfolio

Team 101

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Foreword: All files are text files since I wasn’t sure how to download the files from the history into a suitable format, so I physically copy pasted the entire files into txt files.

# Release 1

My five major contributions in Release 1 are:

|  |  |  |
| --- | --- | --- |
| What did you do that made a meaningful contribution to the teamwork in producing the final solution | Evidence of that work (artefact) | How did it fit in the team work/project work? |
| Coding the HTML for the enrolments page web form and title (I only focused on functionality - I didn’t do the navigation bar or footer or bootstrap). | Refer to file EnrolmentPageRelease1.txt, lines 273 to 410. | Added an essential page (enrolments page) to the website with basic web form/input functionality that everyone could see, work on, and improve. |
| Created the PHP code to check values for the enrolment page web form | Refer to file EnrolmentPageRelease1.txt, lines 34 to 175 | The client team had asked for input checks so that the website doesn’t crash when a bad input is submitted. Makes sure that the only submissions are values that the database can accept |
| Designed (with assistance) the database and created the SQL to create the database and tables | Refer to file Pinelands ER Diagram, and file Pinelands Music School Relational Model. Also refer to file SQLRelease1.txt, entire document. | Allowed team mates to store test values and have a database to try and link the PHP pages to. |
| Created the CSS code for the Enrolments page and the About Us page. | Refer to file CSSRelease1.txt, lines 206 to 282 | It didn’t have much end-result impact since it was overwritten by more design-oriented team members who used better CSS, but it was still a helpful start because they looked at it and took some parts they liked and improved on the rest |
| Wrote notes during presentation for the peer review and wrote a large portion of the peer review | Refer to file PeerReviewNotesRelease1.txt and file PeerReviewRelease1.txt | Team members could use the notes to help write the review. I also made the basic structure of the review which they could build off. |

# Release 2

My five major contributions in Release 2 are:

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| What did you do that made a meaningful contribution to the teamwork in producing the final solution | Evidence of that work (artefact) | How did it fit in the team work/project work? |
| Improved the database – added tables, fixed field types, added dummy data and made sure the code looked neat | Refer to file SQLRelease2.txt | Made sure that certain value formats could be inputted, that all values had a table that could store them in, keeping the database clean and usable. The dummy data helped facilitate testing. |
| Improved the webform checks to ensure only valid inputs are made in the Enrolments form, using PHP | Refer to file EnrolmentPageRelease2.txt | Mostly bug fixing to ensure that the client team would have a website that doesn’t crash when weird values are inputted in the form |
| Created the management page – the view of each table in the database. I didn’t do any of the CSS or bootstrap. | Refer to file main.php | Implemented a vital set of user stories that allows a manager to view the database from the website. |
| Created the management add, edit, and delete records forms using HTML and PHP | Refer to all files in the ManagerFiles folder | Gives the manager complete control over records in the database, which is a vital user story. |
| Helped write the peer review. Researched how to properly set out a business letter and applied this to the review. Also helped write small parts and check-edited it. | Refer to PeerReview2 | This allowed us to send a neat, professional looking peer review to the client team. |