Personal Portfolio

Group :55

All artefact evidence is in separate Folder with artefact name

Release 1 artefacts:

1. **Create User Stories**

Task	Description	Benefit to project
Create User Stories	According to project I did work in a pair on user stories of Students and Teachers with Aditya	Stories gave an idea of what particular user can do according to their roles.

Evidence (Word Doc): Folder: Artefact1.docx

2. **Front End Framework**

Task	Description	Benefit to project
Selection of framework	As a front end developer, I decide to use the bootstrap framework. Also got to know the uses of GitHub and made a new repository "SAINI" for frontend.	Bootstrap gives and jumping-off point for faster coding. CSS pre-processor add extra functionality & let the user to work easily around the environment.

Evidence (source file/ code): Folder; Artefact2

3. **Logo Design**

Task	Description	Benefit to project
Logo Design	As a front end designer and developer, I designed a logo for our music school web app with the use of Adobe Illustrator	Made the project bit professional with vectorised logo that matched with desired colour scheme.

Evidence (source file): Folder; Artefact3

4. **Front End Designing and Implementation**

Task	Description	Benefit to project
Implementation a code for front end.	With the use of bootstrap, I implement mandatory pages for the project. For e.g.; teachers, students, manager etc. I used notepad++ for code implementation.	It gives a layout and clear vision to the backend developer including the data base designer.

Evidence (source file/ Code): folder; Artefact4

5. **CSS Testing**

Task	Description	Benefit to project
Stylesheet Testing	Use of csslint.net to done the stylesheet testing. Basically to sort out the syntax and waring errors.	Testing is done on local host as a frontend developer to check all the page's functionalities working file despite of having any issues before the beginning of backend development

Evidence (source file): Folder; Artefact5

Release 2 artefacts:

6. **Learnt about Node.js**

Task	Description	Benefit to project
Learnt about the Node.js	After finished the front and development as a team member I started work on backend for future changes related to html, CSS. Richard explained and helped me to setup the environment and taught the basic for node.js	To reduce the work load it become necessary to have a basic knowledge of node.js, Meanwhile I leant about the new framework.

Evidence (Code/screenshots): Folder; Artefact6

7. **Re-Implementation of pages**

Task	Description	Benefit to project

Task	Description	Benefit to project
Implementation of Home, About Us	After gave a suggestion to team, I Design and Implemented new pages on backend. Folder structure is done by Anneke	Basic but necessary pages are required as professional web app. These pages' feature improves and adds variety to the overall applications. Gives an information to the user about the web app.

Evidence (Code/screenshots): Folder; Artefact7

8. Addition of New Pages

Task	Description	Benefit to project
Make our people, contact us page and implementation	Create two new pages after gave the suggestion to team. Pages are implemented on backend. Folder structure is done by Anneke	Our people shows the current staff specialised staff, contact us give an informing to the user of contact list and location.

Evidence (Source/screenshot): Folder; Artefact8

9. General local host testing as a user

Task	Description	Benefit to project
General Testing based on individual roles.	General local testing has been done based on three different roles; Teacher, Student & Manager	It gives and brief details issues related to live version of web app. With the help of Well documented report including screenshots backend developer got of issues to resolve

Evidence (Word Doc): Folder; Artefact9

10. General Testing on Server as a user

Task	Description	Benefit to project
General Testing based on individual roles.	General live web app server side testing	Final live web app testing, found minor issues to resolve. Gives an idea to backend developer about the error

Evidence (Word Doc): Folder; Artefact10