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**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

1. **Front End Framework**

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| --- | --- | --- |
| **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

1. **Logo Design**

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| **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

1. **Front End Designing and Implementation**

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| **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

1. **CSS Testing**

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| **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:**

1. **Learnt about Node.js**

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| **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

1. **Re-Implementation of pages**

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| **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

1. **Addition of New Pages**

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| **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

1. **General local host testing as a user**

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| **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

1. **General Testing on Server as a user**

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| **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