

###### CAP 4102

###### IT Design and User Experience (UX)

**UX Design & Development Teams**

|  |  |  |  |
| --- | --- | --- | --- |
| **Role** | **[Add Team Name]** | **[Add Team Name]** | **[Add Team Name]** |
| Project Manager | [Add Student Name] | [Add Student Name] | [Add Student Name] |
| Business Analyst |  |  |  |
| Web Programmer |  |  |  |
| Graphic Designer |  |  |  |
| Information Architect |  |  |  |
| Technical Writer |  |  |  |
| Quality Assurance |  |  |  |

**Cross-functional Roles:**

* **Project Manager:** Manages team member responsibilities to ensure that the final product is high quality and on-time. Requires leadership and strong interpersonal skills.
* **Business Analyst:** Acts as the liaison between the customer and the development team. Translates customer needs into business requirements. Requires strong analytical and communication skills, both verbal and written.
* **Web Programmer:** Develops the technical solution as specified in the business requirements. Requires strong programming and problem-solving skills.
* **Information Architect:** Generates and organizes the content for the website based on the needs of the customer. Requires the ability to write well and engage with the customer for necessary content.
* **Graphic Designer:** Focuses on the visual aesthetics of the website, such as color schemes, images, multimedia, and custom style sheets. Works closely with the web programmer. Requires knowledge of and access to image editing software, such as Photoshop.
* **Technical Writer:** Documents the technical specifications of the website and creates training materials for transitioning the website to the customer. Works closely with the business analyst.
* **Quality Assurance:** Ensures that the website meets the customer's needs based on the business requirements specified. Also tests the website to confirm cross-platform compatibility, accessibility, and that the website is "bug-free."