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| Unit Title | SD: Developing Websites for Multiplatform Use | | | | |
| Candidate’s Name | | Kieran Burns | | Class | HND Soft Dev A |
| **SOFTWARE ENGINEERING DOCUMENTATION REQUIREMENTS SPECIFICATION** | | | | | |
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| GENERAL REQUIREMENTS OF THE SYSTEM | | | | | |
| Functional Requirements:   * The system must provide a welcome page, contact information, and a micro-blog-style page that allows the company to post announcements. * The system must provide movies, performance reviews and other related information to its clients. * Register users can comment on posts. * The system must allow the company to suspend users who misuse the comments system. * The system must allow different user roles. * The system must allow multiple administrators to personalize posts from staff members. * The system must allow an existing administrator to promote a registered staff user to have admin rights. * The system must allow blog articles to be edited and deleted. * The system’s deletes should cascade and also delete any comments made on those articles. * The system must allow user registration details to be editable. | | | | | |
| Non-Functional Requirements:   * Website will recognize trends in computer sales. * The website will maintain compatibility with widespread legacy and contemporary desktop browsers. * Interfaces will follow a responsive design, compatible with both desktop(point-&-click) and smart phone devices/ tablets (touchscreen). * Internally the company uses an up-to-date open-source browser. * The design should be lightweight and complement the provided branding. * All registration details need to comply with current legislation. | | | | | |
| Main System Interface: **Web Interface**. | | | | | |
| Date | | 01/11/23 | System | Mefisto Theatre Company Website | |