User Roles

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| Role | Description |
| Employee | General Users who are employees of a branch of a Board Game Company who can view their stock.  **Responsibilities:**   * View Stock * Add Stock * Remove Stock * Edit Stock * Sell Stock * Search Stock * Log into the System * Log out of the System * Generate Invoice |
| Administrator | A Specialized User who can access all the features of the employee but also make new employee accounts and generate weekly reports.  **Responsibilities:**   * All the Employees Responsibilities * Make new employee accounts * Edit existing employee accounts * Generate Report of Weekly sales |

User Personas

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| [**Lance**](https://www.behindthename.com/name/lance)[**Peters**](https://surnames.behindthename.com/name/peters) | |
| * Age: 45 * Occupation: Employee at GGames * Location: Sheffield * Role: Employee * Disability: Colour Blind * Quote: “I enjoy working at GGames but I struggle to find and manage stock” | |
| **Background** | Lance Taylor is an employee at GGames. He is struggling to properly find and manage the stock at the store.  Due to Lance Peters colour blindness he struggles to navigate some websites that do not use properly contrasting colours. This is an issue with the current system they use as he struggles to properly make out certain aspects of the system.  Lance has been an employ at GGames for a long time. He regularly uses the current system and believes that it is to difficult to add and alter stock currently and believes it should be quicker. He also believes that to selling and processing of stock is too difficult currently and it should be more intuitive.  Due to their colour blindness they need a site that uses contrasting colours so it is easy to read. |
| **Goals** | * Easily add and alter stock * Easily search for stock * Easily add stock to process for payments * Easily generate invoices. |
| **Frustrations** | * Current system isn’t accessible for colour blindness * Lengthy process to process a customers order * Adding and editing stock is not intuative |
| **Technology** | **Mobile Phone – screen filters for colourblindness – can be used to browse and edit stock**  **Work computer – used for processing customer sales and adding stock** |
| **Scenario** | Lance logs onto the system to search for some items the customer has requested. He find that some are in stock and some are not. He adds the items that are in stock and process the order for the customer. He then generates an invoice for that order. |

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| [**Graeme**](https://www.behindthename.com/name/graeme)[**Vann**](https://surnames.behindthename.com/name/vann) | |
| * Age: 67 * Occupation: Manager/admin at GGames * Location: Sheffield * Role: Manager/admin * Disability: N/A * Quote: “I enjoy managing GGames however managing sales and reports is difficult with current system” | |
| **Background** | Graeme Vann is a manager/admin at GGames. He is struggling to properly monitor the sales in the store  Graeme has been a manager at GGames since it started. As he is the only admin/manger at the store he is responsible for monitoring sales. He does this by generating reports but the current software they us is unreliable and difficult to use. He also has control of staff information and is in charge of adding/editing and removing employees. |
| **Goals** | * Easily generate reports with accuracy * Easily add employee * Easily alter employees * Easily remove employees |
| **Frustrations** | * Current software for reports isn’t accurate and hard to use * Adding employs is tedious in current system |
| **Technology** | **Mobile Phone work computer- can be used to do all the things a employee can + add employees and generate reports.** |
| **Scenario** | Graeme Vann wants to generate a report on weekly sales. He logs into the system and selects this weeks of sales and the system displays what has been sold and the net profit. |

User Stories

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| Title: Employee login | Priority: Should | Estimate: 2 points |

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| As an employee, I want to login to my account with the details required, so that I can access my account.  **Acceptance Criteria**  **Given** I have already been registered to the system,  **When** I choose to login to my account,  **Then** the system should:   * Validate that the information provided is correct; * Log me into my account.   Current stage of implementation: |

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| Title: Employee searches for stock | Priority: Should | Estimate: 5 points |

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| As a employee, I want to search for a product to see if it is in stock, so that it can be viewed  **Acceptance Criteria**  **Given** I am already logged into the system,  **When** I choose to view the stock,  **Then** the system should:   * Check the database to see if the product is in stock; * Show the product if it is available in the inventory.   Current stage of implementation: |

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| Title: Admin adds employee | Priority: Should | Estimate: 3 points |

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| As an admin employee, I want to add an employee to the employee table in the database with their information, so that they can access their account after.  **Acceptance Criteria**  **Given** I am an admin and logged in,  **When** I choose to add a new employee to the database  **Then** the system should:   * Verify that the information inputted is valid; * Add the new information to the employee table in the database; * Save the database; * Display a message confirming that the new employee is added.   Current stage of implementation: |

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| Title: Admin deletes employee | Priority: Should | Estimate: 3 points |

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| As an admin employee, I want to remove an employee from the employee table from the database, so that their information can no longer be used to access the system.  **Acceptance Criteria**  **Given** that I am an admin, logged in and the employee exists  **When** I choose to remove the employee,  **Then** the system should:   * Display a prompt to confirm to delete the employee; * Update the employee table in the database; * Save the database; * Display a message confirming that the employee has been deleted.   Current stage of implementation: |

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| Title: Employee add stock | Priority: Should | Estimate: 3 points |

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| As an employee, I want to add stock to the inventory, so that there is enough stock for the inventory.  **Acceptance Criteria**  **Given** I have logged into the system and I have stock to add,  **When** I want to add stock the the inventory,  **Then** the system should:   * Validate that the stock added is added; * Update the system database with the stock; * Save the database; * Display a message that verifies the stock is added.   Current stage of implementation: |

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| Title: Employee completes transaction | Priority: Should | Estimate: 2 points |

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| As an employee, I want to complete a transaction with stock in cart, so that I can send off stock as a supplier  **Acceptance Criteria**  **Given** I have already logged in and have items in a cart,  **When** I want to finish a transaction,  **Then** the system should:   * Verify that the items in the cart are in stock; * Validate that the transaction has gone through; * Update the database with the changes to the stock; * Save the database; * Generate an invoice for the transaction.   Current stage of implementation: |