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| **USER STORY** | | | |
| **PBI:** | 11 | **Priority:** | High |
| **Name:** | As a business owner, I want to be able to login so that I can see my dashboard. | **Effort:** | 3 |
| **As a** | Business Owner | | |
| **I want** | To log in | | |
| **So that** | I can see my dashboard | | |
| **ACCEPTANCE CRITERIA** | | | |
| **Criterion 1** | **Given** that I am is a business owner  **When** I try to log in  **Then** I am redirected to the Business Owner dashboard. | | |
| **Criterion 2** | **Given** that that I am not a business owner  **When** I try to log in  **Then** I am not redirected to the Business Owner Dashboard | | |
| **ACCEPTANCE TEST** | | | |
| **Purpose:** | To test whether a business owner is redirected to the correct dashboard | | |
| **Set Up:** | A user with Business Owner level access exists | | |
| **Steps** | 1. Enter user details on the Login page. | | |
| **Expected Result:** | User is redirected to the Business Owner dashboard. | | |

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| **USER STORY** | | | |
| **PBI:** | 12 | **Priority:** | Critical |
| **Name:** | As a business owner, I want to be able to add a new employee so I have a record of new hires. | **Effort:** | 3 |
| **As a** | Business Owner | | |
| **I want** | To be able to add a new employee | | |
| **So that** | I have a record of new hires | | |
| **ACCEPTANCE CRITERIA** | | | |
| **Criterion 1** | **Given** I am a business owner  **When** I try to add a worker to the roster  **Then** that worker is added to the roster. | | |
| **Criterion 2** | **Given** I am not a business owner  **When** I try to add a worker to the roster  **Then** I am notified that I do not have permission to do so. | | |
| **ACCEPTANCE TEST** | | | |
| **Purpose:** | To test if a business owner is able to add a new employee | | |
| **Set Up:** | User is signed in as a business owner | | |
| **Steps** | 1. User clicks on the add employee button. 2. User enters employee personal details into form. 3. User clicks create. | | |
| **Expected Result:** | Business owner is redirected to the dashboard and  the worker is created. | | |

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| **USER STORY** | | | |
| **PBI:** | 13 | **Priority:** | Critical |
| **Name:** | As a business owner, I want to be able to add working dates and times for the next month so I can provide customers with more options. | **Effort:** | 2 |
| **As a** | Business owner | | |
| **I want** | To be able to add working dates and times | | |
| **So that** | I can provide customers with more options | | |
| **ACCEPTANCE CRITERIA** | | | |
| **Criterion 1** | **Given** I am a business owner  **When** I try to add working times and dates  **Then** those dates and times become available for bookings | | |
| **Criterion 2** | **Given** that I am not a business owner  **When** I try to add working times and dates  **Then** the user is notified that they don’t have permission to do so. | | |
| **ACCEPTANCE TEST** | | | |
| **Purpose:** | To test if a business owner is able to add a new date. | | |
| **Set Up:** | User is signed in as a business owner | | |
| **Steps** | 1. User clicks on add new booking time button 2. User enters date and/or time 3. User clicks add button | | |
| **Expected Result:** | Business owners are notified that the new date/time has been added. | | |

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| **USER STORY** | | | |
| **PBI:** | 14 | **Priority:** | medium |
| **Name:** | As a business owner, I want to be able to edit working dates and times for the next month so I can ensure service times are up to date. | **Effort:** | 1 |
| **As a** | Business owner | | |
| **I want** | To be able to edit working dates and times | | |
| **So that** | I can provide customers with more options | | |
| **ACCEPTANCE CRITERIA** | | | |
| **Criterion 1** | **Given** I am a business owner  **When** I try to edit working times and dates  **Then** those dates and times become available for bookings | | |
| **Criterion 2** | **Given** that I am not a business owner  **When** I try to edit working times and dates  **Then** the user is notified that they don’t have permission to do so. | | |
| **ACCEPTANCE TEST** | | | |
| **Purpose:** | To test if a business owner is able to edit an existing date. | | |
| **Set Up:** | User is signed in as a business owner | | |
| **Steps** | 1. User clicks on add edit booking time button 2. User enters a new date and/or time 3. User clicks save button | | |
| **Expected Result:** | Business owners are notified that the date/time has been updated. | | |

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| **USER STORY** | | | |
| **PBI:** | 15 | **Priority:** | High |
| **Name:** | As a business owner, I want to view a summary of past bookings so I can get an overview of bookings made. | **Effort:** | 1 |
| **As a** | Business owner | | |
| **I want** | To view a summary of past bookings | | |
| **So that** | I can get an overview of bookings made | | |
| **ACCEPTANCE CRITERIA** | | | |
| **Criterion 1** | **Given** I am a business owner  **When** I click on the view bookings button  **Then** I am able to see a list of previously made bookings | | |
| **Criterion 2** | **Given** I am not a business owner  **When** I click on the view bookings button  **Then** I am notified that I don’t have permission to view the bookings list | | |
| **ACCEPTANCE TEST** | | | |
| **Purpose:** | To test if a business owner is able to see a list of previous bookings | | |
| **Set Up:** | User is logged in as a business owner | | |
| **Steps** | 1. User clicks on view previous bookings button 2. User is directed to Bookings page | | |
| **Expected Result:** | The user is able to see a list of all previous bookings made. | | |

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| **USER STORY** | | | |
| **PBI:** | 16 | **Priority:** | HIgh |
| **Name:** | As a business owner, I want to view all workers' availability for the next 7 days so I can ensure that employee resources are being used effectively. | **Effort:** | 3 |
| **As a** | Business owner | | |
| **I want** | to view all workers' availability for the next 7 days | | |
| **So that** | I can ensure that employee resources are being used effectively | | |
| **ACCEPTANCE CRITERIA** | | | |
| **Criterion 1** | **Given** I am a business owner  **When** I view worker availability  **Then** I am able to see a list of available worker times | | |
| **Criterion 2** | **Given** I am not a business owner  **When** I view worker availability  **Then** I am notified that I do not have permission to do so | | |
| **ACCEPTANCE TEST** | | | |
| **Purpose:** | To test if a business owner is able to see a list of workers availability times | | |
| **Set Up:** | User is logged in as a business owner | | |
| **Steps** | 1. User clicks on view worker availability times 2. User is directed to Available times | | |
| **Expected Result:** | The user is able to see a list of all previous bookings made. | | |

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| **USER STORY** | | | |
| **PBI:** | 17 | **Priority:** | High |
| **Name:** | As a customer, I want to be able to login and out so that I can see my dashboard. | **Effort:** | 3 |
| **As a** | customer | | |
| **I want** | To log in | | |
| **So that** | I can see my dashboard | | |
| **ACCEPTANCE CRITERIA** | | | |
| **Criterion 1** | **Given** that I am is a customer  **When** I try to log in  **Then** I am redirected to the customer dashboard. | | |
| **Criterion 2** | **Given** that that I am not a business owner  **When** I try to log in  **Then** I am not redirected to the customer Dashboard | | |
| **ACCEPTANCE TEST** | | | |
| **Purpose:** | To test whether a customer is redirected to the correct dashboard | | |
| **Set Up:** | A user with customer level access exists | | |
| **Steps** | 1. Enter user details on the Login page. | | |
| **Expected Result:** | User is redirected to the customer dashboard. | | |

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| **USER STORY** | | | |
| **PBI:** | 18 | **Priority:** | 3 |
| **Name:** | As a customer, I want to sign up to the system so that I can make a booking. | **Effort:** | High |
| **As a** | Customer | | |
| **I want** | to Sign up to the system | | |
| **So that** | I can make a booking | | |
| **ACCEPTANCE CRITERIA** | | | |
| **Criterion 1** | **Given** that there is no Account with the specified email address  **When** the user clicks the Register button  **Then** ensure the account is created and the user is informed  And change pages to the account page | | |
| **Criterion 2** | **Given** that there is an Account with the specified email address  **When** the user clicks the register button  **Then** ensure the “that email is in use” message is displayed | | |
| **ACCEPTANCE TEST** | | | |
| **Purpose:** | Test the User Registers an Account | | |
| **Set Up:** | A user with the email dave@email.com already exists within the system | | |
| **Steps** | 1. Navigate to sign up page 2. Fill out all forms, using dave@email.comfor the email address 3. Click the sign up button | | |
| **Expected Result:** | System reports that the email put in is already in use by another account | | |

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| **USER STORY** | | | |
| **PBI:** | 20 | **Priority:** | High |
| **Name:** | As a customer, I want to be able to book a service so I can get the benefit of that service. | **Effort:** | 3 |
| **As a** | Customer | | |
| **I want** | To book a service | | |
| **So that** | I can have access to that service | | |
| **ACCEPTANCE CRITERIA** | | | |
| **Criterion 1** | **Given** that a worker is available on a particular date and time  And customer personal information is stored  **When** the customer tries to book a service  **Then** the worker is booked on that date and time  And the customer is notified of a successful booking  And they are redirected to the dashboard. | | |
| **Criterion 2** | **Given** that a worker is available on a particular date and time  And customer personal information is not stored  **When** the customer tries to book a service  **Then** the service is not booked and  the customer is notified that all personal information is required  And they are redirected to the dashboard. | | |
| **Criterion 3** | **Given** that a worker in unavailable on a particular date and time  **When** the customer tries to book a service  **Then** the customer is notified that the booking was not successful  And they are redirected to the dashboard. | | |
| **ACCEPTANCE TEST** | | | |
| **Purpose:** | To test that a customer is able to create a booking | | |
| **Set Up:** | User is logged in as a customer  At least one worker in the system | | |
| **Steps** | 1. Customer clicks on Create booking button 2. User fills out a form including selecting the worker and available time. | | |
| **Expected Result:** | The user is redirected to the dashboard and  They are notified that the booking was successful. | | |

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| **USER STORY** | | | |
| **PBI:** | 21 | **Priority:** | HIgh |
| **Name:** | As a customer, I want to be able to cancel a booking so I can not receive that service when it is no longer needed. | **Effort:** | 1 |
| **As a** | customer | | |
| **I want** | to be able to cancel a booking | | |
| **So that** | I can not receive that service when it is no longer needed | | |
| **ACCEPTANCE CRITERIA** | | | |
| **Criterion 1** | **Given** that I am logged in as a customer  **When** I try to cancel a booking  **Then** I am notified that the booking has been cancelled successfully | | |
| **Criterion 2** | **Given** that I am not logged in as a customer  **When** I try to cancel a booking  **Then** I am notified that I don’t have the permission to do so. | | |
| **ACCEPTANCE TEST** | | | |
| **Purpose:** | To test that a customer can successfully cancel a booking | | |
| **Set Up:** | The user is signed in as a customer | | |
| **Steps** | 1. The user navigates to the view bookings page 2. The user clicks on Booking 1 to go to the details page. 3. The user clicks the cancel button | | |
| **Expected Result:** | The booking is cancelled and the user is redirected to the dashboard. | | |

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| **USER STORY** | | | |
| **PBI:** |  | **Priority:** | Medium |
| **Name:** | Update bookings | **Effort:** | 3 |
| **As a** | Customer | | |
| **I want** | My bookings to update automatically | | |
| **So that** | so I do not double book accidentally | | |
| **ACCEPTANCE CRITERIA** | | | |
| **Criterion 1** | **Given** I am signed in  **When** I make a booking  **Then** I should see details on my calendar/agenda immediately | | |
| **Criterion 2** | **Given** I am signed in  **When** I cancel a booking  **Then** I should see the booking removed | | |
| **Criterion 3** | **Given** I am signed in  **When** The business removes a booking  **Then** My booking should be removed from my agenda/calendar | | |
| **ACCEPTANCE TEST** | | | |
| **Purpose:** | Update displayed bookings | | |
| **Set Up:** | User [customer@customers.org](mailto:customer@customers.org) must exist | | |
| **Steps** | User must have at least two bookings for testing | | |
| **Expected Result:** | Send [customer@customers.org](mailto:customer@customers.org) login token to localhost:8080/GetBookings | | |
|  | String of bookings for that user should be returned in such a way that a list of bookings can be reconstructed. | | |

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| **USER STORY** | | | |
| **PBI:** | 22 | **Priority:** | Low |
| **Name:** | As a customer, I want to be able to check availability information for services so I can make an informed decision. | **Effort:** | 1 |
| **As a** | customer | | |
| **I want** | to be able to check availability information for services | | |
| **So that** | can make an informed decision | | |
| **ACCEPTANCE CRITERIA** | | | |
| **Criterion 1** | **Given** that I am logged in as a customer  **When** I try to see what times are available for booking  **Then** I am able to see a list of times still available | | |
| **Criterion 2** | **Given** that I am not logged in as a customer  **When** I try to see what times are available for booking  **Then** I am able to see what times are available | | |
| **ACCEPTANCE TEST** | | | |
| **Purpose:** | To test if a customer is able to see a list of available time to make a booking | | |
| **Set Up:** | The user is logged in as a customer | | |
| **Steps** | 1. The user tries to create booking button 2. The user clicks on the available times dropdown | | |
| **Expected Result:** | The user is able to see all available times remaining for the service. | | |

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| **USER STORY** | | | |
| **PBI:** | 23 | **Priority:** | Low |
| **Name:** | Customer checks past bookings. | **Effort:** | 1 |
| **As a** | Customer | | |
| **I want** | to be able to see a history of past bookings | | |
| **So that** | I have a historical record | | |
| **ACCEPTANCE CRITERIA** | | | |
| **Criterion 1** | **Given** that I have made previous bookings  And I am logged in  **When** I view my booking history  **Then** a list of all my previous bookings should be displayed  And all the related information to that booking is displayed | | |
| **Criterion 2** | **Given** that I have not made any previous bookings  And I am logged in  **When** I view my booking history  **Then** I should be informed that I have not made any bookings previously | | |
| **ACCEPTANCE TEST** | | | |
| **Purpose:** | Test the booking history of an account that has made no previous bookings | | |
| **Set Up:** | An account exists that has made no previous bookings in the system | | |
| **Steps** | 1. Login to system with account 2. Navigate to booking history page | | |
| **Expected Result:** | System reports that this account has not made any bookings in the past | | |

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| **USER STORY** | | | |
| **PBI:** | 24 | **Priority:** | HIgh |
| **Name:** | As a worker, I want to be able to log in and out so that I can see employee-only content. | **Effort:** | 2 |
| **As a** | worker | | |
| **I want** | To log in | | |
| **So that** | I can see my dashboard | | |
| **ACCEPTANCE CRITERIA** | | | |
| **Criterion 1** | **Given** that I am is a worker  **When** I try to log in  **Then** I am redirected to the worker dashboard. | | |
| **Criterion 2** | **Given** that that I am not a worker  **When** I try to log in  **Then** I am not redirected to the worker Dashboard | | |
| **ACCEPTANCE TEST** | | | |
| **Purpose:** | To test whether a worker is redirected to the correct dashboard | | |
| **Set Up:** | A user with worker level access exists | | |
| **Steps** | 1. Enter user details on the Login page. | | |
| **Expected Result:** | User is redirected to the worker dashboard. | | |

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| **USER STORY** | | | |
| **PBI:** | 25 | **Priority:** | Medium |
| **Name:** | As a worker, I want to be able to see my assigned working hours on the profile page so that I have correct job information. | **Effort:** | 4 |
| **As a** | worker | | |
| **I want** | to be able to see my assigned working hours on the profile page | | |
| **So that** | that I have correct job information. | | |
| **ACCEPTANCE CRITERIA** | | | |
| **Criterion 1** | **Given** that a customer has booked me as a worker  **When** I access my profile page  **Then** I will see my assigned work hours for that job. | | |
| **Criterion 2** | **Given** that no customers have booked me for a job.  **When** I access my profile page  **Then** I will be notified that I have no scheduled work times in the near future. | | |
| **Criterion 3** | **Given** that a customer has booked me as a worker  And then cancelled a job more than 48 hours before the service  **When** I access my profile page  **Then** I will see that the status of that job has been set to cancelled. | | |
| **ACCEPTANCE TEST** | | | |
| **Purpose:** | To test if a worker is able to see what times they are working | | |
| **Set Up:** | * The user is logged in as a worker and * That worker has been booked for at least one job | | |
| **Steps** | 1. The user clicks on the profile navigation button | | |
| **Expected Result:** | The user is able to view a list of the times that they are required to work. | | |

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| **USER STORY** | | | |
| **PBI:** |  | **Priority:** | Critical |
| **Name:** | Store employee data | **Effort:** |  |
| **As a** | Employee | | |
| **I want** | The details of my employment to be stored in the system | | |
| **So that** | so I do not need to repeat myself | | |
| **ACCEPTANCE CRITERIA** | | | |
| **Criterion 1** | **Given** I am signed in  **When** I go to my dashboard  **Then** I should see details like the name of my employer, hours I work, and bookings that have been assigned to me | | |
| **Criterion 2** | **Given** I sign in  **When** I see my dashboard  **Then** I should see the information I put in during my last login persisted | | |
| **Criterion 3** | **Given** I am signed out successfully  **When** I sign out  **Then** My information should be cleared from my browser’s display | | |
| **ACCEPTANCE TEST** | | | |
| **Purpose:** | Store Employee data | | |
| **Set Up:** | Json for employee to test with exists already | | |
| **Steps** | Send employee Json to localhost:8080/AddUser | | |
| **Expected Result:** | [Jane.Doe@example.com](mailto:Jane.Doe@example.com) should be added to the database with manager [manager@example.com](mailto:manager@example.com) and business “example” | | |

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| **USER STORY** | | | |
| **PBI:** | 29 | **Priority:** | Medium |
| **Name:** | Business search | **Effort:** |  |
| **As a** | Business owner | | |
| **I want** | My business to be seen in search results on the site | | |
| **So that** | I am visible to customers | | |
| **ACCEPTANCE CRITERIA** | | | |
| **Criterion 1** | **Given** I am a customer  **When** I come to the home page  **Then** I should see a search field | | |
| **Criterion 2** | **Given** I am not signed in  **When** I search  **Then** results should be displayed | | |
| **Criterion 3** | **Given** I am familiar with google/duckduckgo/bing  **When** I make a search  **Then** results should be displayed in an informative way | | |
| **ACCEPTANCE TEST** | | | |
| **Purpose:** | Search Businesses | | |
| **Set Up:** | Name “example” and Business example must already exist | | |
| **Steps** | Send search string to localhost:8080/SearchBusiness | | |
| **Expected Result:** | A string representation of example business should be returned that can be used to completely reconstruct the business. | | |

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| **USER STORY** | | | |
| **PBI:** | 19 | **Priority:** | High |
| **Name:** | Dashboard access | **Effort:** | 4 |
| **As a** | Customer | | |
| **I want** | To be able to access my dashboard | | |
| **So that** | I may see my personal information | | |
| **ACCEPTANCE CRITERIA** | | | |
| **Criterion 1** | **Given** I am a customer  **When** I come to the dashboard  **Then** I should see my personal information | | |
| **Criterion 2** | **Given** I am not signed in  **When** I view my dashboard  **Then** my personal information should not be displayed | | |
|  |  | | |
| **ACCEPTANCE TEST** | | | |
| **Purpose:** | Access Dashboard | | |
| **Set Up:** | Account exists and logged in with account “test@email.com” | | |
| **Steps** | Navigate to dashboard  View personal information | | |
| **Expected Result:** | Account personal information should be displayed | | |

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| **USER STORY** | | | |
| **PBI:** | 26 | **Priority:** |  |
| **Name:** | Store user login information | **Effort:** |  |
| **As a** | Administrator | | |
| **I want** | To be able to store user login information | | |
| **So that** | I may authenticate users | | |
| **ACCEPTANCE CRITERIA** | | | |
| **Criterion 1** | **Given** I am an Administrator  **When** a user enters their correct login information  **Then** I should authenticate that login as correct | | |
| **Criterion 2** | **Given** I am an Administrator  **When** a user enters the wrong login information  **Then** I should mark that login as incorrect | | |
|  |  | | |
| **ACCEPTANCE TEST** | | | |
| **Purpose:** | Store login information | | |
| **Set Up:** | Account doesn’t exist in system | | |
| **Steps** | Navigate to registration page  Fill out registration forms  Submit registration  Login with newly created account info | | |
| **Expected Result:** | Successful login message should be displayed and the user information should appear in the database. | | |

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| **USER STORY** | | | |
| **PBI:** | 27 | **Priority:** | low |
| **Name:** | Booking alert | **Effort:** |  |
| **As a** | Customer | | |
| **I want** | To receive an alert | | |
| **So that** | I know when a booking is approaching | | |
| **ACCEPTANCE CRITERIA** | | | |
| **Criterion 1** | **Given** I am a customer  **When** the date approaches a booking I have made  **Then** I should receive an alert stating that I have an upcoming booking | | |
| **Criterion 2** | **Given** I am a Customer  **When** the date approaches a booking I cancelled  **Then** I should not receive an alert | | |
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| **ACCEPTANCE TEST** | | | |
| **Purpose:** | Booking alert | | |
| **Set Up:** | Account exists  Booking has been created beforehand | | |
| **Steps** | When current date approaches booking date an alert should be sent to the account holder. | | |
| **Expected Result:** | Customer receives an alert. | | |

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| **USER STORY** | | | |
| **PBI:** | 28 | **Priority:** | Medium |
| **Name:** | Update web page live | **Effort:** |  |
| **As a** | Customer | | |
| **I want** | To update the web page live | | |
| **So that** | I can see the changes I have made | | |
| **ACCEPTANCE CRITERIA** | | | |
| **Criterion 1** | **Given** I am a customer  **When** I update the web page  **Then** I should see an updated page with my changes | | |
| **Criterion 2** | **Given** I am not signed in  **When** I update the web page  **Then** the page should not be updated | | |
|  |  | | |
| **ACCEPTANCE TEST** | | | |
| **Purpose:** | Update web page live | | |
| **Set Up:** | User account exists in system | | |
| **Steps** | Login with account details  Update web page | | |
| **Expected Result:** | Web page should be updated live with my changes | | |