**Acceptance Tests**

|  |  |
| --- | --- |
| ID | US#1 - 1 |
| Purpose | Test “Check available days/time for a service” with availability |
| Set Up | * A business (service) exists in the system. * Workers for a service exist in the system. * Worker schedules exist in the system. * Available times for a service (i.e., date and time of a worker’s availability) exist for this week in the system. |
| Steps | 1. Navigate to Home page. |
|  | 1. Select a business on the home page. |
| Expected Result | * The API sends back the list of available times for the service. * A list of time slots for the current week is displayed. * Available / Not available time slots can be visually distinguished. |

|  |  |
| --- | --- |
| ID | US#1 - 2 |
| Purpose | Test “Check available days/time for a service” with NO available time slot |
| Set Up | * A businesses (service) exists in the system. * Workers for a service exist in the system. * Worker schedules exist in the system. * NO available times for the service (i.e., date and time of a worker’s availability) exist in the system. |
| Steps | 1. Navigate to Home page. |
|  | 1. Select a business on the home page. |
| Expected Result | * The API sends back a message to notify no availability for the service. * An empty list of time slot is displayed. * A message to notify of no availability for the current week is displayed. |

|  |  |
| --- | --- |
| ID | US#1 - 3 |
| Purpose | Test “Check available days/time for a service” with available time slots only more than 7 days ahead |
| Set Up | * A businesses (service) exists in the system. * Workers for a service exist in the system. * Worker schedules exist in the system. * NO available times for the service (i.e., date and time of a worker’s availability) exist this week; the service is available more than 7 days ahead. |
| Steps | 1. Navigate to Home page. |
|  | 1. Select a business on the home page. |
| Expected Result | * The API sends back the list of available times for the service. * An empty list of time slot is displayed. * A message to notify of no availability for the current week is displayed. |

|  |  |
| --- | --- |
| ID | US#2 - 1 |
| Purpose | Test “Check which workers can provide a service at a time slot” with availability |
| Set Up | * A business (service) exists in the system. * Workers for a service exist in the system. * Worker schedules exist in the system. * Available times for a service (i.e., date and time of a worker’s availability) exist for this week in the system. |
| Steps | 1. Navigate to Home page. |
|  | 1. Select a business on the home page. |
|  | 1. Click on an available time slot |
| Expected Result | A window shows up to display information about the selected time slot including the workers who provide the service at the time. |

|  |  |
| --- | --- |
| ID | US#2 - 2 |
| Purpose | Test “Check which workers can provide a service at a time slot” on unavailable time slots |
| Set Up | * A business (service) exists in the system. * Workers for a service exist in the system. * Worker schedules exist in the system. * Available and unavailable times for a service (i.e., date and time of a worker’s availability) exist in the system. |
| Steps | 1. Navigate to Home page. |
|  | 1. Select a business on the home page. |
|  | 1. Click on an unavailable time slot. |
| Expected Result | The time slot is disabled. |

|  |  |
| --- | --- |
| ID | US#2 - 3 |
| Purpose | Test “Check which workers can provide a service at a time slot” with availability of a large number of workers |
| Set Up | * A business (service) exists in the system. * More than 10 workers for a service exist in the system. * Worker schedules exist in the system. * Available times for a service (i.e., date and time of a worker’s availability) exist for this week in the system. * Available times slots with more than 10 workers exist for this week in the system. |
| Steps | 1. Navigate to Home page. |
|  | 1. Select a business on the home page. |
|  | 1. Click on an available time slot |
| Expected Result | * A window shows up to display information about the selected time slot including the workers who provide the service at the time. * The top 10 workers are displayed in the window. |

|  |  |
| --- | --- |
| ID | US#3 - 1 |
| Purpose | Test “Book an appointment choosing a time slot” choosing an available time slot |
| Set Up | * A business (service) exists in the system. * Workers for a service exist in the system. * Worker schedules exist in the system. * Available times for a service (i.e., date and time of a worker’s availability) exist for this week in the system. |
| Steps | 1. Navigate to Home page. |
|  | 1. Select a business on the home page. |
|  | 1. Select an available timeslot. |
|  | 1. Click Book button. |
| Expected Result | * Appointment is created at the selected time. * Appointment confirmation page that details the booked service and time is displayed. |

|  |  |
| --- | --- |
| ID | US#3 - 2 |
| Purpose | Test “Book an appointment choosing a time slot” choosing an unavailable timeslot |
| Set Up | * A business (service) exists in the system. * Workers for a service exist in the system. * Worker schedules exist in the system. * Available and unavailable times for a service (i.e., date and time of a worker’s availability) exist for this week in the system. |
| Steps | 1. Navigate to Home page. |
|  | 1. Select a business on the home page. |
|  | 1. Select an unavailable time slot. |
| Expected Result | The time slot is not selected; it is disabled. |

|  |  |
| --- | --- |
| ID | US#3 - 3 |
| Purpose | Test “Book an appointment choosing a time slot” without choosing any timeslot |
| Set Up | * A business (service) exists in the system. * Workers for a service exist in the system. * Worker schedules exist in the system. * Available times for a service (i.e., date and time of a worker’s availability) exist for this week in the system. |
| Steps | 1. Navigate to Home page. |
|  | 1. Select a business on the home page. |
|  | 1. Click Book button. |
| Expected Result | * A message is displayed to notify that selecting a time slot is required. * The page stays on the business schedule page. * No appointment is created. |

|  |  |
| --- | --- |
| ID | US#4 - 1 |
| Purpose | Test “Book an appointment choosing a time slot and worker” choosing an available time slot and a worker |
| Set Up | * A business (service) exists in the system. * Workers for a service exist in the system. * Worker schedules exist in the system. * Available times for a service (i.e., date and time of a worker’s availability) exist for this week in the system. |
| Steps | 1. Navigate to Home page. |
|  | 1. Select a business on the home page. |
|  | 1. Click on an available timeslot; a window is shown. |
|  | 1. Select a worker on the window and close the window. |
|  | 1. Click Book button. |
| Expected Result | * Appointment is created at the selected time with the selected worker. * Appointment confirmation page that details the booked service, time and worker is displayed. |

|  |  |
| --- | --- |
| ID | US#4 - 2 |
| Purpose | Test “Book an appointment choosing a time slot and worker” choosing an available time slot which can be provided by only one worker |
| Set Up | * A business (service) exists in the system. * Workers for a service exist in the system. * Worker schedules exist in the system. * Available times for a service (i.e., date and time of a worker’s availability) exist for this week in the system. |
| Steps | 1. Navigate to Home page. |
|  | 1. Select a business on the home page. |
|  | 1. Click on an available timeslot; a window is shown. |
|  | 1. Ensure that a worker is selected. Close the window. |
|  | 1. Click Book button. |
| Expected Result | * In step 4, the only available worker is already selected. * After step 5, the appointment is created at the selected time with the selected worker. * Appointment confirmation page that details the booked service, time and worker is displayed. |

|  |  |
| --- | --- |
| ID | US#4 - 3 |
| Purpose | Test “Book an appointment choosing a time slot and worker” choosing an unavailable timeslot |
| Set Up | * A business (service) exists in the system. * Workers for a service exist in the system. * Worker schedules exist in the system. * Available and unavailable times for a service (i.e., date and time of a worker’s availability) exist for this week in the system. |
| Steps | 1. Navigate to Home page. |
|  | 1. Select a business on the home page. |
|  | 1. Select an unavailable time slot. |
| Expected Result | * The time slot is not selected; it is disabled. * No appointment is made. |

|  |  |
| --- | --- |
| ID | US#4 - 4 |
| Purpose | Test “Book an appointment choosing a time slot and worker” with availability of a large number of workers |
| Set Up | * A business (service) exists in the system. * More than 10 workers for a service exist in the system. * Worker schedules exist in the system. * Available times for a service (i.e., date and time of a worker’s availability) exist for this week in the system. * Available times slots with more than 10 workers exist for this week in the system. |
| Steps | 1. Navigate to Home page. |
|  | 1. Select a business on the home page. |
|  | 1. Click on an available time slot; a window is shown. |
|  | 1. Select a worker on the window and close the window. |
|  | 1. Click Book button. |
| Expected Result | * In step 4, only one worker is selectable. * After step 5, the appointment is created at the selected time with the selected worker. * Appointment confirmation page that details the booked service, time and worker is displayed. |

|  |  |
| --- | --- |
| ID | US#5 - 1 |
| Purpose | Tests a registered worker checking their schedule successfully |
| Set Up | * Worker is already registered * Has already logged in successfully |
| Steps | 1. Navigate to ‘schedule’ page |
|  | 2. Their schedule is displayed for the week |
| Expected Result | Worker successfully sees their schedule for the week. |

|  |  |
| --- | --- |
| ID | US#5 - 2 |
| Purpose | Tests a newly registered worker checking their schedule |
| Set Up | * Worker is already registered * Has already logged in successfully |
| Steps | 1. Navigate to ‘schedule’ page |
|  | 2. Their schedule is displayed for the week |
| Expected Result | Worker successfully navigates to the schedule page. Nothing is displayed. |

|  |  |
| --- | --- |
| ID | US#6 - 1 |
| Purpose | Tests a registered worker logging into the website successfully |
| Set Up | * Worker is already registered |
| Steps | 1. Navigated to Login page |
|  | 2. correctly types in username |
|  | 3. correctly types in password |
|  | 4. Presses Login |
|  | 5. Navigated to dashboard |
| Expected Result | Worker successfully logins and is navigated to personal dashboard. |

|  |  |
| --- | --- |
| ID | US#6 - 2 |
| Purpose | Tests a registered worker logging into the website unsuccessfully |
| Set Up | * Worker is already registered |
| Steps | 1. Navigated to Login page |
|  | 2. incorrectly types in username |
|  | 3. correctly types in password |
|  | 4. Presses Login |
| Expected Result | Unsuccessful login and error message is displayed. |

|  |  |
| --- | --- |
| ID | US#6 - 3 |
| Purpose | Tests an unregistered user logging in unsuccessfully |
| Set Up | * Worker is already not registered |
| Steps | 1. Navigated to Login page |
|  | 2. types in username |
|  | 3. types in password |
|  | 4. Presses Login |
| Expected Result | Unsuccessful login and error message is displayed. |

|  |  |
| --- | --- |
| ID | US#7 - 1 |
| Purpose | Test the Admin registering new user |
| Set Up | A worker called ‘Bobby’ to be added |
| Steps | 1. Navigate to ‘Add worker’ button |
|  | 2. Press the button |
|  | 3. Fills in the name, mobile number, and other worker information |
|  | 4. Click on ‘Save’ button |
| Expected Result | New worker is added and system notifies that new user has successfully been created. |

|  |  |
| --- | --- |
| ID | US#7 - 2 |
| Purpose | Test the Admin registering an already registered worker |
| Set Up | A worker called ‘Bobby’ to be added |
| Steps | 1. Navigate to ‘Add worker’ button |
|  | 2. Press the button |
|  | 3. Fills in the name, mobile number, and other worker information |
|  | 4. Click on ‘Save’ button |
| Expected Result | New worker is not added, and system reports that the user already exists. |

|  |  |
| --- | --- |
| ID | US#8 - 1 |
| Purpose | Test the Admin successfully to edit existing worker |
| Set Up | A worker called ‘Bob’ is registered |
| Steps | 1. Navigate to ‘Edit worker’ button |
|  | 2. Press the Edit button |
|  | 3. Sees list of registered workers |
|  | 4. Click on ‘Bob’ to edit |
|  | 5. Enter in different hour, date and other fields |
|  | 6. Click ‘Save’ button |
| Expected Result | Schedule of worker ‘Bob’ has been changed |

|  |  |
| --- | --- |
| ID | US#9 - 1 |
| Purpose | Test the Admin Logging into the website correctly |
| Set Up | An admin with Name: ‘Bob’ and password: ‘123’ |
| Steps | 1. Navigate to login username and credentials |
|  | 2. Types in ‘Bob’ in username |
|  | 3. Types in ‘123’ for password |
|  | 4. Click on ‘Login’ button |
| Expected Result | Login is successful and directed to Admin homepage |

|  |  |
| --- | --- |
| ID | US#9 - 2 |
| Purpose | Test the Admin Logging into the website incorrectly |
| Set Up | An admin with Name: ‘Bob’ and password: ‘123’ |
| Steps | 1. Navigate to login username and credentials |
|  | 2. Types in ‘Bobb’ in username |
|  | 3. Types in ‘123’ for password |
|  | 4. Click on ‘Login’ button |
| Expected Result | Login is unsuccessful and error message is displayed. Asks to login again |

|  |  |
| --- | --- |
| ID | US#9 - 3 |
| Purpose | Test the Admin Logging into the website that does not exist |
| Set Up | No Admin registered with username ‘Bob’ and password ‘123’ |
| Steps | 1. Navigate to login username and credentials |
|  | 2. Types in ‘Bob’ in username |
|  | 3. Types in ‘123’ for password |
|  | 4. Click on ‘Login’ button |
| Expected Result | Login is unsuccessful and error message is displayed. Asks to login again |

|  |  |
| --- | --- |
| ID | US#10 - 4 |
| Purpose | Tests Checking a not registered Worker Profile Page |
| Set Up | Worker looked up profile to search theirs working hours before registering |
| Steps | 1. Worker opens the homepage |
|  | 1. Worker looks up profile page button |
| Expected Result | Profile button not showing because worker has not registered |

|  |  |
| --- | --- |
| ID | US#11 - 5 |
| Purpose | Tests Newly registered customer checks for booking history |
| Set Up | New customer checks their booking history |
| Steps | 1. New Customer opens profile page |
|  | 1. New Customer clicks booking history |
| Expected Result | Booking history page shows N/A because nothing yet to shown |

|  |  |
| --- | --- |
| ID | US#12 - 6 |
| Purpose | Tests Customer cancels booking after 48 hours before deadline |
| Set Up | Customer wants to cancel their booking less than 48 hours before deadline |
| Steps | 1. Customer’s booking deadline is in less than 48 hours |
|  | 1. Customer clicks on cancel booking |
| Expected Result | Cancel Booking button doesn’t work; System reports Can’t cancel if meeting is less than 48 hours. |