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**ASSIGNMENT:**

**COSC2299\_1710**

**Software Engineering: Process and Tools**

**Major Assignment - Part B -  
User Stories**

**Students:**

Steven Korevaar - s3544280

Asli Yoruk - s3503519

Ryan Tran - s3201690

Christine Huynh - s3438653

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Story #1: Customer - Login		Priority: High	Effort: Medium
As a:	Customer		
I want:	To log in		
So that:	I can make a booking		
Acceptance Criteria:	<p>Criteria 1: ----- Given that the customer is <b>**Registered**</b>, When the customer successfully logs in, The customer is sent to the appropriate user page.</p> <p>Criteria 2: ----- Given that the customer is <b>**Registered**</b>, When the customer fails logging in ( incorrect username) Then send the customer back to the login page with a error message.</p> <p>Criteria 3: ----- Given that the customer is <b>**Registered**</b>, When the customer fails logging in ( incorrect username) Then send the customer back to the login page with a error message.</p>		

Story #2: Customer - Registration		Priority: High	Effort: Medium
As a:	Customer		
I want:	Register to the web page		
So that:	I can view available booking slots and eventually make a booking.		
Acceptance Criteria:	<p>Criteria 1:</p> <p>-----</p> <p>Given that all customer information fields have information in them.  When the user submits the registration form.  Then ensure the user is sent back to the login page with a successful registration message.</p> <p>Criteria 2:</p> <p>-----</p> <p>Given that any empty fields in the customer registration form.  When the user submits the registration form.  Then ensure the user is sent back to the registration page with an error message.</p>		

Story #3: Business owner - Login		Priority: High	Effort: Medium
As a:	Business owner		
I want:	Log in		
So that:	I view bookings, manage employees.		
Acceptance Criteria:	<p>Criteria 1:</p> <p>-----</p> <p>Given that the owner is <b>**Registered**</b>,  When the owner successfully logs in,  The owner is sent to business owner page.</p> <p>Criteria 2:</p> <p>-----</p> <p>Given that the owner is <b>**Registered**</b>,  When the owner fails logging in ( incorrect username)  Then send the owner back to the login page with a error message.</p> <p>Criteria 3:</p> <p>-----</p> <p>Given that the owner is <b>**Registered**</b>,  When the owner fails logging in ( incorrect password)  Then send the owner back to the login page with a error message.</p>		

Story #4: Customer - View booking summary made by the customer		Priority: High	Effort: Medium
As a:	Customer		
I want:	To see my booking summaries		
So that:	I can see my booking history.		
Acceptance Criteria:	<p>Criteria 1:</p> <p>-----</p> <p>Given that the customer is <b>**Logged in**</b>,  When the customer requests to view the booking history,</p> <p>Their booking history summaries is displayed in the customer main page.</p> <p>What is displayed is the list of date/time of their bookings and any extra information that they've submitted/requested.</p>		

Story #5: Customer - View available appointment times		Priority: High	Effort: Medium
As a:	Customer		
I want:	To view available booking slots		
So that:	I can choose whether to make a booking.		
Acceptance Criteria:	Criteria 1: ----- Given that the customer is Registered, When the customer wants to view available appointment time slots, Then ensure available booking times are shown.		

Story #6: Business Owner - Show booking summaries		Priority: High	Effort: Medium
As a:	Business owner		
I want:	I need to see a summary of all bookings made by my customers.		
So that:	I can see past booking histories.		
Acceptance Criteria:	Criteria 1: ----- Given that the business owner has successfully logged in. When the owner wants to see all booking summary, through the main business page. Then what is displayed is list of all current bookings, and their details. - ie: customer who booked it, start and end date/time and other details.		



Story #7: Business owner - View bookings for next 7 days		Priority: High	Effort: Medium
As a:	Business owner		
I want:	I want to view upcoming customer bookings for the next 7 days		
So that:	I can plan my week.		
Acceptance Criteria:	<p>Criteria 1:</p> <p>-----</p> <p>Given that the owner is Logged in and there are <b>**customer bookings**</b> for the next 7 days,  When the owner wants to view upcoming appointments for the next 7 days,  Then ensure only customer bookings in the next 7 days are shown.</p> <p>Criteria 2:</p> <p>-----</p> <p>Given that the owner is Logged in and there are <b>**no customer bookings**</b> for the next 7 days,  When the owner wants to view upcoming appointments for the next 7 days,  Then ensure the return message is "No new bookings found".</p>		

Story #8: Business owner - Show worker availability for next 7 days		Priority: Medium	Effort: Medium
As a:	Business owner		
I want:	To view all my worker availability for the next 7 days		
So that:	I can plan/distribute bookings.		
Acceptance Criteria:	<p>Criteria 1: ----- Given that the owner is Logged in and there are **Employees scheduled** for the next 7 days, When the owner wants to view worker availability for the next 7 days, Then ensure only worker availability for the next 7 days are shown.</p> <p>Criteria 2: ----- Given that the owner is Logged in and there are no **Employees scheduled** for the next 7 days, When the owner wants to view worker availability for the next 7 days, Then ensure no scheduled employee availability are shown.</p>		

Story #9: Business owner - Adding new Employee		Priority: Medium	Effort: Medium
As a:	Owner of a business, I want		
I want:	To be able to add a new employee to the application		
So that:	I am able to see all of my available employees and assign time schedules for the next working month.		
Acceptance Criteria:	<p>Criteria 1:</p> <p>-----</p> <p>Given that the business owner has successfully logged in. When the owner submits, <b>**Add a new employee**</b>, having all fields filled in.</p> <ul style="list-style-type: none"> <li>- Employee full name.</li> <li>- Employee Job title.</li> <li>- Employee number.</li> </ul> <p>Then the the owner will be sent back to the add new employee page with a <b>**success message**</b>.</p> <p>Criteria 2:</p> <p>-----</p> <p>Given that the business owner has successfully logged in. When the owner submits, <b>**Add a new employee**</b>, without having all fields filled in.</p> <ul style="list-style-type: none"> <li>- Employee full name.</li> <li>- Employee Job title.</li> <li>- Employee number.</li> </ul> <p>Then the the owner will be sent back to the add new employee page with a <b>**error message**</b>.</p>		

Story #10: Business owner - Adding Working Times for employee		Priority: Medium	Effort: Medium
As a:	Owner of a business, I want		
I want:	Add working times for my employees		
So that:	My employees work schedules are known.		
Acceptance Criteria:	<p>Criteria 1:</p> <p>-----</p> <p>Given that the business owner has successfully logged in and the employee is added to the system.  When the owner wants to add working times to an employee,  Then the owner, is able to select an existing employee from a list.</p> <p>Criteria 2:</p> <p>-----</p> <p>Given that the business owner has successfully logged in and the employee is added to the system.  When the owner submits, <b>**Add working time for an employee**</b>, having all fields filled in.</p> <ul style="list-style-type: none"> <li>- Start date/time (time must be before <b>**End date/time**</b>)</li> <li>- End date/time (time must be after <b>**Start date/time**</b>)</li> </ul> <p>Then the the owner will be sent back to the add new employee page with a <b>**success message**</b>.</p> <p>Criteria 3:</p> <p>-----</p> <p>Given that the business owner has successfully logged in and the employee is added to the system.  When the owner submits, <b>**Add working time for an employee**</b>, having all fields filled in and the End date/time is before the <b>**Start date/time**</b>.</p> <p>Then the the owner will be sent back to the add new employee page with a <b>**error message**</b>.</p>		

Criteria 4:

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Given that the business owner has successfully logged in and the employee is added to the system.

When the owner submits, **\*\*Add working time for an employee\*\***, having no fields filled in.

- Start date/time
- End date/time

Then the the owner will be sent back to the add new employee page with a **\*\*error message\*\***.

Story #11: Business owner - Editing Working Times for employee		Priority: High	Effort: High
As a:	Business owner.		
I want:	To be able to edit my employee work schedule		
So that:	I can manage their work periods.		
Acceptance Criteria:	<p>Criteria 1:</p> <p>-----</p> <p>Given that the business owner has successfully logged in and the employee is already in the system.  When the owner wants to edit working times of an employee,  Then the owner, is able to select an existing employee from a list, to show a list of work schedules for that employee, and edit their working time for a particular date.</p> <p>Criteria 2:</p> <p>-----</p> <p>Given that the business owner has successfully logged in and the employee is already in the system.  When the owner wants to delete a working time of an employee,  Then the owner, is able to select an existing employee from a list, to show a list of work schedules for that employee, select the work schedule and delete their working time for a particular date.</p> <p>And the owner will be sent back to the edit new employee page with a **success message**.</p> <p>Criteria 3:</p> <p>-----</p> <p>Given that the business owner has successfully logged in and the employee is already in the system.  When the owner submits, **Edit working time for an employee**,</p>		

having all fields filled in.

- Start date/time (time must be before \*\*End date/time\*\*)
- End date/time (time must be after \*\*Start date/time\*\*)

and the new Start and End date do not overlap with any existing schedules for that particular employee.

Then the owner will be sent back to the edit new employee page with a \*\*success message\*\*.

#### Criteria 4:

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Given that the business owner has successfully logged in and the employee is already in the system.

When the owner submits, \*\*Edit working time for an employee\*\*, having all fields filled in and the End date/time is before the \*\*Start date/time\*\*.

Then the the owner will be sent back to the edit new employee page with a \*\*error message\*\*.

#### Criteria 5:

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Given that the business owner has successfully logged in and the employee is already in the system.

When the owner submits, \*\*Edit working time for an employee\*\*, having no fields filled in.

- Start date/time
- End date/time

Then the owner will be sent back to the edit new employee page with a \*\*error message\*\*.

#### Criteria 6:

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Given that the business owner has successfully logged in and the employee is already in the system.

When the owner submits, \*\*Edit working time for an employee\*\*, having overlapping.

- Start date/time
- End date/time

with other work schedules for the particular employee,

	Then the owner will be sent back to the edit new employee page with a <b>**error message**</b> .
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Story #12: Customer - Make a booking		Priority: High	Effort: High
As a:	customer, I want t, so that		
I want:	To make a booking slot		
So that:	I can groom my pet.		
Acceptance Criteria:	<p>Criteria 1:</p> <p>-----</p> <p>Given that the customer is Registered,  When the customer wants to make an appointment,  Then ensure available booking times are shown and the customer is able to,</p> <ul style="list-style-type: none"> <li>- Select the appointment time.</li> <li>- Select services required.</li> <li>- Select employee if they choose to do so.</li> <li>- Add any other special requests.</li> </ul> <p>Criteria 2:</p> <p>-----</p> <p>Given that the customer is Registered,  When the customer submits, **Book Appointment**, having all fields filled in and the Start time and End time are in the correct order.  Then the customer will be sent back to there customer summary page showing the booking.</p> <p>Criteria 3:</p> <p>-----</p> <p>Given that the customer is Registered,  When the customer submits, **Book Appointment**, without having all non -compulsory fields filled in.  Then the customer will be sent back to the booking page with an error.</p>		

Story #13: Business owner - Make a booking on behalf of the customer		Priority: High	Effort: High
As a:	Business owner		
I want:	To make a booking on behalf of the customer		
So that:	They may access to the services of the business.		
Acceptance Criteria:	<p>Criteria 1:</p> <p>-----</p> <p>Given that the customer is in the system,  When the owner wants to make an appointment on behalf of the customer,  Then ensure available booking times are shown and the owner is able to,</p> <ul style="list-style-type: none"> <li>- Select the Customer name.</li> <li>- Select the appointment time.</li> <li>- Select services required.</li> <li>- Select employee if they choose to do so.</li> <li>- Add any other special requests.</li> </ul> <p>Criteria 2:</p> <p>-----</p> <p>Given that the customer is in the system,  When the owner submits, <b>**Book Appointment**</b>, having all fields filled in and the Start time and End time are in the correct order.  Then the owner will be sent back to the booking page with a successful booking message.</p> <p>Criteria 3:</p> <p>-----</p> <p>Given that the customer is in the system,  When the owner submits, <b>**Book Appointment**</b>, without having all non -compulsory fields filled in.  Then the owner will be sent back to the booking page with a error booking message.</p>		