

**FACULTY OF COMPUTER SCIENCES**

**Advanced web development.**

**THEME**: User Story

**MEMBERS**:

Christian Novoa.

Diego Padilla.

Freddy Paez.

Fernando Noguera

**NRC:** 3701.

**SUPERVISOR:**

JORGE EDISON LASCANO.

**FECHA:**

October 27, 2021.

Sangolquí-Ecuador.

**User Stories**

| **Number:** 1 | **User:** Administrator | | |
| --- | --- | --- | --- |
| **Story Name:** Auditory of system. | | | |
| **Business priority:**  High | | **Developing risk:**  Low | |
| **Estimated points:** | | **Assigned iteration:** | |
| **Description:**  I want to see all the scheduled appointments and a system audit (who enters the system, who makes an appointment schedule and net monthly, weekly and annual earnings). | | | |
| **Validation:**  The system must show all details of the use of the system by clients | | | |

| **Number:** 2 | **User:** Administrator | | |
| --- | --- | --- | --- |
| **Story Name:** The system must be on the web. | | | |
| **Business priority:**  High | | **Developing risk:**  Low | |
| **Estimated points:** | | **Assigned iteration:** | |
| **Description:**  The system must book online, invoice online and notify me. | | | |
| **Validation:**  The system must show the price of service. | | | |

| **Number:** 3 | **User:** Administrator | | |
| --- | --- | --- | --- |
| **Story Name:** Notify customer | | | |
| **Business priority:**  High | | **Developing risk:**  Low | |
| **Estimated points:** | | **Assigned iteration:** | |
| **Description:**  I want to know the details of when the appointment is (time and day) and to notify the user of the value of the service. | | | |
| **Validation:**  The system will show to the administrator the details of the appointments made. | | | |

| **Number:** 4 | **User:** Administrator | | |
| --- | --- | --- | --- |
| **Story Name:** See promotions, discounts. | | | |
| **Business priority:**  Low | | **Developing risk:**  Medium | |
| **Estimated points:** | | **Assigned iteration: 2** | |
| **Description:**  I want the client to see promotions and discounts. | | | |
| **Validation:**  The client could see some promotions and discounts on the main page of the system. | | | |

| **Number:** 5 | **User:** Administrator | | |
| --- | --- | --- | --- |
| **Story Name:** Different types of payment | | | |
| **Business priority:**  High | | **Developing risk:**  Medium | |
| **Estimated points:** | | **Assigned iteration: 2** | |
| **Description:**  I want the system to allow different forms of payment (cash or credit card and it can also be credits from the laundry center). | | | |
| **Validation:**  The client can pay the service by credit card or cash. | | | |

| **Number:** 6 | **User:** Administrator | | |
| --- | --- | --- | --- |
| **Story Name:** Validate that the appointments are unique for clients. | | | |
| **Business priority:**  High | | **Developing risk:**  Medium | |
| **Estimated points:** | | **Assigned iteration: 2** | |
| **Description:**  I want the system to not allow requesting a washing appointment at the same time for more than a client. | | | |
| **Validation:**  The system can't schedule two appointments at the same hour. | | | |

| **Number:** 7 | **User:** Administrator. | | |
| --- | --- | --- | --- |
| **Story Name:** Fulfilled service. | | | |
| **Business priority:**  High | | **Developing risk:**  Medium | |
| **Estimated points:** | | **Assigned iteration:** | |
| **Description:**  I want to mark the appointment as made or not fulfilled with the service. | | | |
| **Validation:**  The system will allow to mark as complete or not the service. | | | |

| **Number:** 8 | **User:** Customer. | | |
| --- | --- | --- | --- |
| **Story Name:** See appointment availability | | | |
| **Business priority:**  High | | **Developing risk:**  High | |
| **Estimated points:** | | **Assigned iteration:** | |
| **Description:**  I want to be able to see the days and hours available to schedule an appointment | | | |
| **Validation:**  Whether or not the client has scheduled appointments, they will have a message advising them of this. | | | |

| **Number:** 9 | **User:** Administrator | | |
| --- | --- | --- | --- |
| **Story Name:** Clients login. | | | |
| **Business priority:**  High | | **Developing risk:**  Medium | |
| **Estimated points:** | | **Assigned iteration: 2** | |
| **Description:**  I want clients to log into the system to make an appointment. | | | |
| **Validation:**  The client must log into the system to make an appointment, otherwise the client could register into the application. | | | |

| **Number:** 10 | **User:** Administrator | | |
| --- | --- | --- | --- |
| **Story Name:** Cancel an appointment | | | |
| **Business priority:**  High | | **Developing risk:**  Medium | |
| **Estimated points:** | | **Assigned iteration:** | |
| **Description:**  I want clients to be able to cancel an appointment in the first 3/4 of the time between the request and the appointment. | | | |
| **Validation:**  The client may cancel their appointment as long as it is within the established time, otherwise the service will be charged (in case of paying by card). | | | |

| **Number:** 11 | **User:** Customer | | |
| --- | --- | --- | --- |
| **Story Name:** Make an appointment for washing | | | |
| **Business priority:**  High | | **Developing risk:**  Medium | |
| **Estimated points:** | | **Assigned iteration: 2** | |
| **Description:**  I want to request an appointment for a wash car service. | | | |
| **Validation:**  The client can cancel their request and cannot request appointments at the same time. | | | |

| **Number:** 12 | **User:** Customer | | |
| --- | --- | --- | --- |
| **Story Name:** View visit requests. | | | |
| **Business priority:**  Low | | **Developing risk:**  Low | |
| **Estimated points:** | | **Assigned iteration:** | |
| **Description:**  I want to be able to view my appointments in the system | | | |
| **Validation:**  If the client does not have requests, a message appears with the text "You have not made requests yet." | | | |

| **Number:** 13 | **User:** Customer | | |
| --- | --- | --- | --- |
| **Story Name:** Detail of the services | | | |
| **Business priority:**  High | | **Developing risk:**  Low | |
| **Estimated points:** | | **Assigned iteration:** | |
| **Description:**  I want to see the types of services that the car wash has when making an appointment | | | |
| **Validation:**  The client will be able to see the different types of services offered by the company when making the request | | | |

| **Number:** 14 | **User:** Customer | | |
| --- | --- | --- | --- |
| **Story Name:** See the details of your appointments. | | | |
| **Business priority:**  High | | **Developing risk:**  Medium | |
| **Estimated points:** | | **Assigned iteration: 2** | |
| **Description:**  The system must allow me to view my appointment with details. | | | |
| **Validation:**  The system must show the details of the appointment. | | | |

| **Number:** 15 | **User:** Administrator | | |
| --- | --- | --- | --- |
| **Story Name:** Keep an inventory of the business. | | | |
| **Business priority:**  High | | **Developing risk:**  Medium | |
| **Estimated points:** | | **Assigned iteration: 2** | |
| **Description:**  The system must show the inventory of the business. | | | |
| **Validation:**  The system must show all products or services. | | | |

| **Number:** 16 | **User:** Administrator | | |
| --- | --- | --- | --- |
| **Story Name:** Restrict client access to administrator tab. | | | |
| **Business priority:**  High | | **Developing risk:**  Medium | |
| **Estimated points:** | | **Assigned iteration: 2** | |
| **Description:**  The system must deny access to the client to the administrator page. | | | |
| **Validation:**  The system must deny all access of the clients to the administrator page. | | | |

This user story has been made by a real user.



\_\_\_\_\_\_\_\_\_\_\_

Vinicio Leiva

CI: 1713248068

Tel: