



ESPE

UNIVERSIDAD DE LAS FUERZAS ARMADAS
INNOVACIÓN PARA LA EXCELENCIA

Computer's Science

Career: Information Technology Engineering

Modality: Online

Thema:

User Stories Web Application for the Company iSoftware.ec

Team3 DevSolutions

Mantilla Sarauz Diego Andrés (Leader)

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Maldonado Miranda Erick Gabriel

Maldonado Paredes Ligia Maricela


Subject:

Web Applications Development


NRC: 8516

Users Stories


Functional Requirement 1 : Add Products

USER STORIES (HU) iSoftware.ec			
ITEM	USERNAME	STATUS	
REQ001	Administrator	Terminado	
TIME	PRIORITY	PROG. RESP	
2	Alta	Mateo Loachamin	
WHAT	Add Prodcuts		PARA QUE
	Registration of products in inventory		COMO
			You enter the module to add products, click and enter the information of the products. The system calculates the business rules(VAT calculation, unit and total profit calculation, discount
NAME STORY	Add Products to the system		
TEST	The interface shows the screen to add products		COMMENTS
	It is necessary that the system allows to correctly add the data to the database		


Functional Requirement 2: Implement business rules

USER STORIES (HU) iSoftware.ec			
ITEM	USERNAME	STATUS	
REQ002	Administrator	Terminado	
TIME	PRIORITY	PROG. RESP	
6	Alta	All teams	
WHAT	Implement business rules		PARA QUE
	perform calculations for each business		COMO
			Whe entering the products, the system performs the calculation of: Calculation of distributed price, calculation of VAT, unit profit, total profit, customer discount
NAME STORY	Implement business rules in the application		
TEST	It is verified by entering to see the list of added products		COMMENTS
	Its is recommended to validate that the operations are correct		

Functional Requirement 3: List Products

USER STORIES (HU) iSoftware.ec			
<div style="border: 1px solid #ccc; padding: 2px; margin-bottom: 5px;">ITEM</div> <div style="border: 1px solid #ccc; padding: 2px; margin-bottom: 5px;">REQ003</div> <div style="border: 1px solid #ccc; padding: 2px; margin-bottom: 5px;">TIME</div> <div style="border: 1px solid #ccc; padding: 2px; margin-bottom: 5px;">2</div>	<div style="border: 1px solid #ccc; padding: 2px; margin-bottom: 5px;">USERNAME</div> <div style="border: 1px solid #ccc; padding: 2px; margin-bottom: 5px;">Administrator</div> <div style="border: 1px solid #ccc; padding: 2px; margin-bottom: 5px;">PRIORITY</div> <div style="border: 1px solid #ccc; padding: 2px; margin-bottom: 5px;">Alta</div>	<div style="border: 1px solid #ccc; padding: 2px; margin-bottom: 5px;">STATUS</div> <div style="border: 1px solid #ccc; padding: 2px; margin-bottom: 5px; background-color: #d4edda;">Terminado</div> <div style="border: 1px solid #ccc; padding: 2px; margin-bottom: 5px;">PROG. RESP</div> <div style="border: 1px solid #ccc; padding: 2px; margin-bottom: 5px;">Erick Maldonado</div>	
WHAT	List Products	PARA QUE	Review inventory products
COMO	Enter the product list module, click enter, the application displays the list of stored products		
NAME STORY	List Products to the system		
TEST	The interface shows the added products		COMMENTS
		It is required to verify the information, when displaying the stored data	

Functional Requirement 4: Add Users

USER STORIES (HU) iSoftware.ec			
<div style="border: 1px solid #ccc; padding: 2px; margin-bottom: 5px;">ITEM</div> <div style="border: 1px solid #ccc; padding: 2px; margin-bottom: 5px;">REQ004</div> <div style="border: 1px solid #ccc; padding: 2px; margin-bottom: 5px;">TIME</div> <div style="border: 1px solid #ccc; padding: 2px; margin-bottom: 5px;">2</div>	<div style="border: 1px solid #ccc; padding: 2px; margin-bottom: 5px;">USERNAME</div> <div style="border: 1px solid #ccc; padding: 2px; margin-bottom: 5px;">Administrator</div> <div style="border: 1px solid #ccc; padding: 2px; margin-bottom: 5px;">PRIORITY</div> <div style="border: 1px solid #ccc; padding: 2px; margin-bottom: 5px;">Alta</div>	<div style="border: 1px solid #ccc; padding: 2px; margin-bottom: 5px;">STATUS</div> <div style="border: 1px solid #ccc; padding: 2px; margin-bottom: 5px; background-color: #d4edda;">Terminado</div> <div style="border: 1px solid #ccc; padding: 2px; margin-bottom: 5px;">PROG. RESP</div> <div style="border: 1px solid #ccc; padding: 2px; margin-bottom: 5px;">Diego Mantilla</div>	
WHAT	Add Users	PARA QUE	User registration in the system
COMO	You enter the module to add products, click and enter the information of the products. The system calculates the business rules(VAT calculation, unit and total profit calculation, discount		
NAME STORY	Add Users to the system		
TEST	The interface shows the screen to add users		COMMENTS
		It is necessary that the system allows to correctly add the data to the database	

Functional Requirement 5: List Users

USER STORIES (HU) iSoftware.ec

ITEM

REQ005

TIME

2

USERNAME

Administrator

STATUS

Terminado

PRIORITY

Alta

PROG. RESP

Ligia Maldonado

WHAT

List Users

PARA QUE

Rerview the users registred in the system

COMO

Enter the user list module, click enter, the application displays the list of stored users

NAME STORY

List Users to the system

TEST

The interface shows the added users

COMMENTS

It is required to verify the information, when displaying the stored data

