

Test Case for Industrial Engineering Data Management System for Garments industry

1. Create account

	Test	Case	Coverage
1	Create Account	Check all the text boxes accept text and number	Check text boxes take valid input Check dropdown list in the boxes check all the data inputed in database
2		Check the buttons	Cancel button take back to login page Create account button create new account
3		All the boxes are filled with specific type	mobile number is 11 digit , not more, not less drop down boxes only recive data from drop down check all the boxes are filled with data , else show error message
4		Check confirmation text of new account created	Confirmation massage of new account created

Fig 1.1: Create account

2. Login

5	Login test	Check the buttons and text boxes	Check all the bution action is performed Check test can be written in the text boxes Check password cant be seen when typed
6		Check the functionalaty	Check only correct passowrd accepted Error notified with a massage According to username and password appropriate homepage opens
7		Check the error messages	Error message are shown in massage box

Fig 1.2: Login

3. Homepage test

8	Homepage test	Manager homepage	Clicking all the buttons move to next page Navigation options
9		supervisor homepage	Clicking all the buttons move to next page Navigation options
10		owner homepage	Clicking all the buttons move to next page Navigation options

Fig 1.3: Homepage test

4. User data

11	User data (inside Supervisor info, Manager info and Owner info)	content	All the required data category present dropdown boxes have all catagories
12		table	All data inputed are saved in table table update rapidly with operations
13		operations	Save button save newly input dat update button edit previous data remove buton delete entire seleted row

Fig 1.4: User data

5. Production data

14	production data	Content	All the required data category present Unique ID generated for each product each order
15		Table	All data inputed are saved in table table update rapidly with operations
16		Operation	update button edit previous data Save button save newly input data No production data can be removed from table

Fig 1.5: Production data

6. Remark the worker

17	Remark the workers	Content	All the required data category present dropdown boxes have all catagories
18		Table	All data inputed are saved in table table update rapidly with operations
19		Operation	Save button save newly input dat update button edit previous data

Fig 1.6: Remark the worker

7. Manager log

20	Manager Log	Product	All new product added are listed in table with all data inputed
21		Team	Any new team created are listed with all information about the team
22		Clear Log	Clear log delete all the informationand reset log

Fig 1.7: Manager Log

8. Supervisor log

23	Supervisor Log	Product	All new product added are listed in table with all data inputed
24		Worers	Any new worker profile created are listed with all information about the team
25		Clear Log	Clear log delete all the informationand reset log

Fig 1.8: Supervisor log

9. Team info

26	Team info	Content	All the required data category present dropdown boxes have dates
27		Table	All data inputed are saved in table table update rapidly with operations
28		Operation	Save button save newly input dat update button edit previous data Delete button delete entire row

Fig 1.9: Team info

10. Additional test

29	Additional Test	Homepage	Buttons are working
		Navigation (options in every page)	Clicking back (in option or icon) moves back to previous page
clicking logout takes back to login form			
Clicking exit close the application			
30		Form icons (for all pages)	Clicking minimize icon minimize the app
			clicking fullscreen icon make the app fullscreen
			Clicking cross icon exit the app
31			

Fig 1.10: Additional test

