# **UI Task**

## **UI Tests**

# 1. Contact Us Page

## 1.1 Contact Us – Component Tests

### 1. Subject Heading Tests

	8
ID	Test Case
SH01	Leave subject heading unselected and try submitting
SH02	Select option "Customer Service"
SH03	Select option "Webmaster"
SH04	Select invalid option (value "0")

#### 2. Email Address Tests

ID	Test Case
EM01	Leave email address empty
EM02	Enter valid email address (user@example.com)
EM03	Enter invalid email without @ (userexample.com)
EM04	Enter invalid email without domain (user@)
EM05	Enter invalid email without username (@domain.com)
EM06	Enter very long email (255+ characters @example.com)

#### 3. Order Reference Tests

ID	Test Case
OR01	Leave order reference blank
OR02	Enter alphanumeric order reference (ORD123456)
OR03	Enter special characters in reference (ORD@#!)
OR04	Enter extremely long reference (100+ characters)

### 4. File Upload Tests

ID	Test Case
FU01	Upload no file
FU02	Upload valid file (.pdf, .jpg, .png <5MB)
FU03	Upload unsupported file format (.exe, .bat)
FU04	Upload large file (>5MB)

## 5. Message Tests

ID	Test Case
MS01	Leave message blank
MS02	Enter short message (10 characters)
MS03	Enter very long message (1000 characters)
MS04	Enter message with HTML/script tags

#### 1.2 Contact US Form Test Matrix

ID	Subject	Email	Order	File	Message
	Heading	Linait	Ref	Upload	

TC01	(Not selected) "SH01"	user@example.com "EM02"	ORD123456 "OR02"	valid.pdf (<5MB) "FU02"	Short message (10 chars) "MS02"
TC02	Customer Service "SH02"	(Empty) "EM01"	ORD123456 "OR02"	valid.png (<5MB) "FU02"	Need help with order "MS02"
TC03	Webmaster "SH03"	userexample.com "EM03"	ORD123456 "OR02"	valid.png (<5MB) "FU02"	Quick question "MS02"
TC04	Customer Service "SH02"	user@ "EM04"	ORD123456 "OR02"	valid.pdf "FU02"	Info needed "MS02"
TC05	Webmaster "SH03"	@domain.com "EM05"	ORD123456 "OR02"	valid.jpg "FU02"	I'm contacting you "MS02"
TC06	Customer Service "SH02"	(Very long email) "EM06"	ORD123456 "OR02"	valid.jpg "FU02"	Long email test "MS02"
TC07	Webmaster "SH03"	user@example.com "EM02"	(Blank) "OR01"	(No file) "FU01"	Please contact me "MS02"
TC08	Webmaster "SH03"	user@example.com "EM02"	ORD@#! "OR03"	valid.pdf "FU02"	Weird ref format "MS02"
TC09	Webmaster "SH03"	user@example.com "EM02"	(100+ chars) "OR04"	valid.png "FU02"	Long order ref test "MS02"
TC10	Customer Service "SH02"	user@example.com "EM02"	ORD123456 "OR02"	virus.exe "FU03"	Check file type "MS02"
TC11	Customer Service "SH02"	user@example.com "EM02"	ORD123456 "OR02"	6MB.jpg "FU04"	File too large "MS02"
TC12	Customer Service "SH02"	user@example.com "EM02"	ORD123456 "OR02"	(None) "FU01"	(Blank) "MS01"
TC13	Webmaster "SH03"	user@example.com "EM02"	ORD123456 "OR02"	(None) "FU01"	Short msg (10 chars) "MS02"
TC14	Customer Service "SH02"	user@example.com "EM02"	ORD123456 "OR02"	(None) "FU01"	Long msg (1000+ chars) "MS03"
TC15	Webmaster "SH03"	user@example.com "EM02"	ORD123456 "OR02"	valid.pdf "FU02"	<script> "MS04"</th></tr><tr><th>TC16</th><th>Customer Service "SH02"</th><th>user@example.com "EM02"</th><th>ORD123456 "OR02"</th><th>valid.jpg "FU02"</th><th>All valid "MS02"</th></tr></tbody></table></script>

TC17	(Invalid	user@example.com	ORD123456	valid.pdf	Test invalid
	option "0")	"EM02"	"OR02"	"FU02"	subject
	"SH04"				value
					"MS02"
TC18	Webmaster	user@example.com	ORD123456	valid.jpg	Hello again
	"SH03"	"EM02"	"OR02"	"FU02	"MS02"
TC19	(Not	(Empty) "EM01"	(Blank)	(No file)	(Blank)
	selected)		"OR01"	"FU01"	"MS01"
	"SH01"				

#### 1.3 Contact US Form Detailed Test Results

Test Cases	Total	Passed	Failed
Contact Form Tests	19	15	4

### **Detailed Test Cases**

ID	Test Description	Expected Result	Actual Result	Status
TC01	Missing subject should fail	Error message should appear	Error message appeared	Pass
TC02	Missing email should fail	Error message should appear	Error message appeared	Pass
TC03	Invalid email format (no @) should fail	Error message should appear	Error message appeared	Pass
TC04	Invalid email format (no domain) should fail	Error message should appear	Error message appeared	Pass
TC05	Invalid email format (no username) should fail	Error message should appear	Error message appeared	Pass
TC06	Very long email should fail	Error message should appear	No error message appeared, form accepted	Fail
TC07	Blank order reference should pass	Form should submit successfully	Form submitted successfully	Pass
TC08	Order reference with special	Error message should appear	No error message appeared, form accepted	Fail

	characters			
	should fail			
TC09	Very long order reference should fail	Error message should appear	(No error message appeared, form accepted	Fail
TC10	Invalid file type should fail	Error message should appear	Error message appeared	Pass
TC11	File too large should fail	Error message should appear	No error message appeared, form accepted	Fail
TC12	Blank message should fail	Error message should appear	Error message appeared	Pass
TC13	Short message should pass	Form should submit successfully	Form submitted successfully	Pass
TC14	Very long message should pass	Form should submit successfully	Form submitted successfully	Pass
TC15	Message with script tags	Error message should appear	Error message should appear	Pass
TC16	All valid inputs should pass	Form should submit successfully	Form submitted successfully	Pass
TC17	invalid subject value (0) should fail	Error message should appear	Error message appeared	Pass
TC18	Valid submission with Webmaster subject should pass	Form should submit successfully	Form submitted successfully	Pass
TC19	All fields' blanks should fail	Error message should appear	Error message appeared	Pass