

Test Automation Engineer - technical task					
Test Sites:					
1. <a href="https://www.xeneta.com/demo">https://www.xeneta.com/demo</a>					
2. <a href="https://www.xeneta.com/careers">https://www.xeneta.com/careers</a>					
Test Cases for Test Site 1 - <a href="https://www.xeneta.com/demo">https://www.xeneta.com/demo</a>					
Test Case ID	Test Description	Test Steps	Expected Behaviour	Automation Feasibility Analysis	Selected for Automation for the assignment
TC001	Validate Navigation to the Xeneta demo page	1. Navigate to <a href="https://www.xeneta.com/demo">https://www.xeneta.com/demo</a>	Xeneta demo site is successfully loaded and "Get Demo" link is present in the page	Since this link will always navigate to demo page, it can be automated	N
TC002	Validate the title of the Xeneta demo page	1. Navigate to <a href="https://www.xeneta.com/demo">https://www.xeneta.com/demo</a>	Navigation is successful	This scenario can be automated because titles do not get changes often	Y
		2. Verify the title of the page	Title of the page is "Xeneta in Action"		
TC003	Validate the top bar	1. Verify "Our Customers" link is present	Link is present	This validation can be automated as this does not change often	Y
		2. Verify "Platform" link is present	Link is present	This validation can be automated as this does not change often	
		3. Verify "Resources" link is present	Link is present	This validation can be automated as this does not change often	Y
		4. Verify "Company" link is present	Link is present	This validation can be automated as this does not change often	
		5. Verify "Sign in" link is present	Link is present	This validation can be automated as this does not change often	Y
		6. Verify "Get Demo" link is present	Link is present	This validation can be automated as this does not change often	Y
		7. Verify the "XENETA" link is present	Link is present	This validation can be automated as this does not change often	Y
		8. Verify the XENETA logo at the left corner of the top bar	log is present at the desired position	since the logo is an image and the validation is positional, so not feasible for automation	N
		9. Verify the Get Demo link is in dark blue background	the link is having proper background	Visual validation, so not feasible for automation	N
		1. Verify linkedIn, Twitter, Youtube and Spotify link is present	all the four links are present	This validation can be automated as this does not change often	Y

TC004	Validate the bottom bar	2. Verify "Shippers & BCOs", "Freight Forwarders", "Carriers" links are present and they come under "Information for" text	all the three links are present under Information for text	presence of the links can be automated, but position is relative so not feasible for automation	Y (Partially)
		3. Verify "Xeneta Customer Community", "The Xeneta Platform", "Resources" links are present under "Knowledge Base" section	all the links are present under the Knowledge base section	presence of the links can be automated, but position is relative so not feasible for automation	Y (Partially)
		4. Verify "Careers", "News", "Contact Us", "Press Room" links are present under "Company" section	all the links are present under the Company section	presence of the links can be automated, but position is relative so not feasible for automation	Y (Partially)
		5. Verify the "XENETA" link is present	Link is present	This validation can be automated as this does not change often	Y
		6. Verify the XENETA logo at the left corner of the top bar	log is present at the desired position	since the logo is an image and the validation is positional, so not feasible for automation	N
TC005	Validate the links in body	1. Validate 1 - To - 1 Demo image	An image is visible fo 1 to 1 demo	Image validationis not feasible for automation and property for this image is dynamic in nature	N
		2. Click on the 1 - To - 1 Demo image	This should navigate the user ot 1 to 1 demo page	Image validationis not feasible for automation and property for this image is dynamic in nature	N
		3. Click on "SCHEDULE NOW" link	A form will be opened in the current page to register for 1-to-1 demo	Feasible for automation as this does not hchange often	Y
		4. Validate Watch Videos image	An image is visible for Watch Videos	Image validationis not feasible for automation and property for this image is dynamic in nature	N
		5. Click on Watch Videos Image	This will navigate user to watch videos page	Image validationis not feasible for automation and property for this image is dynamic in nature	N
		6. Click on "WATCH NOW" link	A form will open to register for watch videos	Feasible for automation as this does not hchange often	Y
		7. Validate GROUP LIVE DEMO image	An image is visible for GROUP LIVE DEMO	Image validationis not feasible for automation and property for this image is dynamic in nature	N
		8. Click on GROUP LIVE DEMO image	It will navifate the user to Xeneta Customer & Industries page	This image's properties are dynamic. Not feasible for automation	N
		9. Click on "SIGN UP HERE" link	User will be navigated to Sign Up for Live Group Demo page	Feasible for automation as this does not hchange often	Y

TC006	Validate the demo video in the body section of the page	1. Verify the position of the video	the video will be in middle of the body section and will be under Rethink Your Global Logistics Strategy	Positional validation, not feasible for automation	N
		2. Click on the play button	a frame will be opened and the video will be played inside the frame	No feasible	N
TC007	Validate the texts of the body section	Validate all the texts, their position	everything should be as expected	No feasible	N

**Test Cases for Test Site 2 - <https://www.xeneta.com/careers>**

Test Case ID	Test Description	Test Steps	Expected Behaviour	Automation Feasibility Analysis	Selected for Automation for the assignment
TC001	Validate Navigation to the Xeneta career page	1. Navigate to <a href="https://www.xeneta.com/careers">https://www.xeneta.com/careers</a>	Xeneta careers site is successfully loaded and "Get Demo" link is present in the page	Since this link will always navigate to demo page, it can be automated	Y
TC002	Validate the title of the Xeneta demo page	1. Navigate to <a href="https://www.xeneta.com/demo">https://www.xeneta.com/demo</a>	Navigation is successful	This scenario can be automated because titles do not get changes often	Y
		2. Verify the title of the page	Title of the page is "Careers"		
TC003	Validate the top bar	1. Verify "Our Customers" link is present	Link is present	This validation can be automated as this does not change often	Y
		2. Verify "Platform" link is present	Link is present	This validation can be automated as this does not change often	
		3. Verify "Resources" link is present	Link is present	This validation can be automated as this does not change often	Y
		4. Verify "Company" link is present	Link is present	This validation can be automated as this does not change often	
		5. Verify "Sign in" link is present	Link is present	This validation can be automated as this does not change often	Y
		6. Verify "Get Demo" link is present	Link is present	This validation can be automated as this does not change often	Y
		7. Verify the "XENETA" link is present	Link is present	This validation can be automated as this does not change often	Y
		8. Verify the XENETA logo at the left corner of the top bar	log is present at the desired position	since the logo is an image and the validation is positional, so not feasible for automation	N
		9. Verify the Get Demo link is in dark blue background	the link is having proper background	Visual validation, so not feasible for automation	N
		1. Verify linkedIn, Twitter, Youtube and Spotify link is present	all the four links are present	This validation can be automated as this does not change often	Y
		2. Verify "Shippers & BCOs", "Freight Forwarders", "Carriers" links are present and they come under "Information for" text	all the three links are present under Information for text	presence of the links can be automated, but position is relative so not feasible for automation	Y (Partially)

TC004	Validate the bottom bar	3. Verify "Xeneta Customer Community", "The Xeneta Platform", "Resources" links are present under "Knowledge Base" section	all the links are present under the Knowledge base section	presence of the links can be automated, but position is relative so not feasible for automation	Y (Partially)
		4. Verify "Careers", "News", "Contact Us", "Press Room" links are present under "Company" section	all the links are present under the Company section	presence of the links can be automated, but position is relative so not feasible for automation	Y (Partially)
		5. Verify the "XENETA" link is present	Link is present	This validation can be automated as this does not change often	Y
		6. Verify the XENETA logo at the left corner of the top bar	log is present at the desired position	since the logo is an image and the validation is positional, so not feasible for automation	N
TC005	Validate "Who we are" section in body	1. Navigate to careers Page	Career Page is opened	Feasible for automation as this does not get changed often	Y
		2. Scroll Down to "Who we are" section	Who we are section is available	This can be automated as this section head does not get changed often	Y
			"Who we are" is written in Blue color and font will be bigger than the text writtent below it	font chacking is not feasible for automation	N
			Some description is written pointwise regarding "Who we are"	description text can be changed, so not feasible for automation testing	N
			Texts are properly aligned and bullets are properly used	positional validation is not feasible for automation	N
			Left side of the text there will be a large group photo	Positional and image validation is not feasible for automation testing	N
TC006	Validate "What we do" section in body	1. Navigate to careers Page	Career Page is opened	Feasible for automation as this does not get changed often	Y
		2. Scroll Down to "What we do" section	What we do section is available	This can be automated as this section head does not get changed often	Y
			"What we do" is written in Blue color and font will be bigger than the text writtent below it	font chacking is not feasible for automation	N
			Some description is written pointwise regarding "What we do"	description text can be changed, so not feasible for automation testing	N

			Texts are properly aligned and bullets are properly used	positional validation is not feasible for automation	N
			Left side of the text there will be a large photo which signifies this section	Positional and image validation is not feasible for automation testing	N
TC006	Validate "How we do it" section in body	1. Navigate to careers Page	Career Page is opened	Feasible for automation as this does not get changed often	Y
		2. Scroll Down to "How we do it" section	How we do it section is available	This can be automated as this section head does not get changed often	Y
			"How we do it" is written in Blue color and font will be bigger than the text writtent below it	font chacking is not feasible for automation	N
			Some description is written pointwise regarding "How we do it"	description text can be changed, so not feasible for automation testing	N
			Texts are properly aligned and bullets are properly used	positional validation is not feasible for automation	N
			Left side of the text there will be a large photo which signifies this section	Positional and image validation is not feasible for automation testing	N
		1. Navigate to careers Page	Career Page is opened	Feasible for automation as this does not get changed often	Y
		2. Scroll Down to "Discover Where You Belong" section	"Discover Where You Belong" section is displayed	Feasible for automation as this this is one of the important sections and mostly remain unchanged	Y
		3. Click "Technology" link	Technology Division is opened	Clicking on technology will always open the technology division. So feasible for automtion	Y
			"Technology" is written in big blue text	Not feasible for automation	N
			Some Text descrbing it written under it	Not feasible for automation	N
			A picture signifying the section is on the left side	Not feasible for automation	N
		4. Click on Product link	Product section is displayed	Feasible for automation as clicking on this link always open the Porduct description	Y
			"Product" is written in big blue text	Not feasible for automation	N

TC007

Validate Discover "Where You Belong" section

	Some Text describing it written under it	Not feasible for automation	N
	A picture signifying the section is on the left side	Not feasible for automation	N
5. Click on Rate Management link	Rate Management section is displayed	Feasible for automation as clicking on this link always open the Rate Management	Y
	"Rate Management" is written in big blue text	Not feasible for automation	N
	Some Text describing it written under it	Not feasible for automation	N
	A picture signifying the section is on the left side	Not feasible for automation	N
6. Click on Marketing link	Marketing section is displayed	Feasible for automation as clicking on this link always open the Marketing	Y
	"Marketing" is written in big blue text	Not feasible for automation	N
	Some Text describing it written under it	Not feasible for automation	N
	A picture signifying the section is on the left side	Not feasible for automation	N
7. Click on Customer Success link	Customer Success section is displayed	Feasible for automation as clicking on this link always open the Customer Success	Y
	"Customer Success" is written in big blue text	Not feasible for automation	N
	Some Text describing it written under it	Not feasible for automation	N
	A picture signifying the section is on the left side	Not feasible for automation	N
8. Click on Find and People Ops link	Find and People Ops section is displayed	Feasible for automation as clicking on this link always open the Find and People Ops	Y
	"Find and People Ops" is written in big blue text	Not feasible for automation	N
	Some Text describing it written under it	Not feasible for automation	N
	A picture signifying the section is on the left side	Not feasible for automation	N
	Legal section is displayed	Feasible for automation as clicking on this link always open the Legal	Y

		9. Click on Legal link	"Legal" is written in big blue text	Not feasible for automation	N
			Some Text describing it written under it	Not feasible for automation	N
			A picture signifying the section is on the left side	Not feasible for automation	N
		10. Click on Sales link	Sales section is displayed	Feasible for automation as clicking on this link always open the Sales	Y
			"Sales" is written in big blue text	Not feasible for automation	N
			Some Text describing it written under it	Not feasible for automation	N
			A picture signifying the section is on the left side	Not feasible for automation	N
TC008	Validate "A global tribe" section	1. Navigate to carrer page	Career Page is opened	Feasible for automation as this does not get changed often	Y
		2. Scroll down to A Global tribe section	A Global tribe section is displayed	Feasible for automation as this section will be available mostly	Y
			Three places are listed. 1. Oslo, Norway 2. New York, USA 3. Hamburg, Germany	Feasible for automation, because these places won't get hanged too often	Y
		3. Click on Visit link on Oslo section	It will navigate to Oslo Careers page	Feasible for automation as this link will always lead us to oslo career page	Y
		4. Click on Visit link on USA section	It will navigate us to New York careers section	Feasible for automation as this link will always lead us to New York career page	Y
		5. Click on visit link of Hamburg section	It will navigate us to Hamburg careers section	Feasible for automation as this link will always lead us to Hamburg career page	Y
TC009	Validate "Values" section	1. Navigate to carrer page	Career Page is opened	Feasible for automation as this does not get changed often	N
		2. Scroll down to Values section	Xeneta is one link opened by default	Feasible for automation	N
		3. Click on "Modernization through data" link	"Modernization through data" section will be opened	Feasible for automation	N
		4. Click on "Variety and Fairness" link	"Variety and Fairness" description will be diplayed	Feasible for automation	N
		5. Click on "Transparency builds Trust" link	"Transparency builds Trust" description is displayed	Feasible for automation	N
		1. Navigate to carrer page	Career Page is opened	Feasible for automation as this does not get changed often	N



TC010	Validate "Open roles" section	2. Scroll down to Open Roles section	Open roles section is displayed	Feasible for automation as this does not get changed often	N
		3. Click each of the roles	Role description will be expanded explaining the detail requirements and containing one link which will navigate us to Bamboo HR page	Not feasible for automation, as available job roles get changed time to time	N