Sails App Home Page Tests

ID	Test Title	Category	Sub-Category	Priority	Module Name	Expected Results	Actual Results	Description	Status (Fail/Pass)	Notes	Date
101	Content	Appearance	Main Page Load ability	High	homepage	Load & display to user	Load & display to user	User must attempt to remove Env > Production in package.json from start script	Passed after second attempt	Requires user to attempt additional step to fully load the app	5/8/2020
			Relevant Display	High	homepage	Page display correctly	Page display correctly	Port matches with selected port	Passed	User alternative to set the port	5/8/2020
		Logical Structure	Page	Medium	homepage	Meaningful & Understandable	Meaningful & Understandable	Page structured logically	Passed	User comprehends goals	5/8/2020
			Layout	Medium	homepage/Layouts	Responsive (Online/MidTierMobile/LowEndMobile/Offline)	Online/MidTierMobile/LowEndMobile/Offline	Online/MidTierMobile/LowEndMobile/Offline	Passed	User Multi-devices friendly & responsive	5/8/2020
			Page Alignment	Medium	homepage	Center/left margin	Center	Content displayed correctly with no overlap	Passed	User access content properly	5/8/2020
			Language	Medium	homepage	English ADA Compliance	English ADA Compliance	ADA Compliance language is checked	Passed	English/ADA Compliance is verified	5/8/2020
			Style	Medium	homepage/CSS	Framework/Local CSS	Access Framework/Local CSS	CSS tags display with no error or break	Passed	User interact elements in Bootstrap+k.css/importer.css/fontawesome.css	5/8/2020
			Scalability	High	homepage	Maximum load	App is scalable up to 10,000 users	How many read/write requests are received per second? Per minute? What is the level of security required? Are these synchronous or asynchronous requests?	Passed	Scalability level measured	5/8/2020
			Page Indentation	Medium	homepage	Accurate Padding	Accurate Padding	Content displayed correctly with no overlap	Passed	Content with no overlap examined	5/8/2020
		Font	San Serif	Low	homepage	Serverif	Serverif	Arial/Helvetica Neue/Helvetica/ sans-serif is verified	Passed	'Arial','Helvetica Neue','Helvetica', sans-serif	5/8/2020
			Loadability	High	homepage	Load fast	Load fast	fontawsome displays content	Passed	No reject/breakage	5/8/2020
			Color	Medium	homepage	correctly selected in classes	visible/hover able		Passed		5/8/2020
			Visibility	High	homepage	Content Visible	Visible ADA	Content accessible and visible to user/ ADA	Failed	Font not ADA Compliance	5/8/2020
			Font-Size	Medium	homepage	ADA Compliance Compatible	ADA not approved	Font size is not appropriate for ADA Compliance	Failed	Font size is smaller than standards	5/8/2020
			Popularity	Low	homepage	Approved Type	Approved Type	fontawsome Common font	Passed	fontawsome is common and approved type	5/8/2020
		Text	Readability	High	homepage	ADA Compliance Compatible	ADA not approved	ADA Compliance expects more readability	Failed	Text content is not ADA Approved	5/8/2020
			Relatability	High	homepage	Display correctly	Displayed Correctly	Texts are associated to its title and headline	Passed	Text content is fully related	5/8/2020
		Links & Text links	Decoration	Low	homepage	Design Approval	Design Approval	Content decoration match standards	Passed	Content properly designed and decorated	5/8/2020
			Tractability/Redirectability	High	homepage	Redirectable	Redirectable	Links are redirectable with no breakage	Passed	Links redirected to its properly designed addresses	5/8/2020
			Associability	High	homepage	Accessible 100%	Accessible 100%	Links are accessible for user to navigate	Passed	Links accessibility for ADA compliance/users	5/8/2020
			Usefulness	Medium	homepage	Links accordingly prepared	Links accordingly prepared	Links and texts are useful for users to start app	Passed	Links are used as gullines to users to use	5/8/2020
			Broken/Active	High	homepage	Active	Active	Links are all active with no breakage	Passed	No hidden/Disabled/non-active breakable links found	5/8/2020
			Triggerability	High	homepage	Triggerable	Triggerable	Links are tester triggerable	Passed	No non-trigger links found	5/8/2020
			Underlined	Medium	homepage	Tag verified	Tag verified	Underlined links are all tagged and nested	Passed	Underlined links are nested properly	5/8/2020
		Frame		Medium	homepage	Banner/Content	Banner/Content	Banner/Content frames will not change the URL	Passed	Banner/Content frames check to don't change the URL/ User can't link to	5/8/2020
		Image	Size	Medium	homepage	ADA Compliance Compatible	ADA Compliance Compatible	Sizes are smaller than ADA Compliance approval	Failed	Sizes are smaller to be identified by user	5/8/2020
			Placement	Medium	homepage	Center/left margin	Center	Center with margin/ padding	Failed	Position relative/ center	5/8/2020
			Broken Error	High	homepage	Error Catchable	Error Catchable	Error messages	Passed	Error messages identified	5/8/2020
			Alt tag	Low	homepage	Alt tag verification	Alt tag verification	Alts tags identified	Passed	Alt tags are found	5/8/2020
			Load Speed	High	homepage	Image Display	Image Display	Displayed/ presented correctly	Passed	Displayed/ presentation verified	5/8/2020
			Correctly associated	High	homepage	Full Related	Full Related	Relationships verified	Passed	Relativeness checked	5/8/2020
			Appearance	High	homepage	ADA Compliance Compatible	Eye trackable	Designed to be eye trackable	Passed	Eye trackability checked	5/8/2020
		Search Content	Quickable	High	homepage	Content find immediate	Content find immediate	Found content display properly	Passed	Search items speed checked	5/8/2020
			Functional	High	homepage	Search input functional	Searchable	Search input searchability checked	Passed	Search input searchable/ no breakage	5/8/2020
		Copyright Protected	Functional	High	homepage	Copyrighted	Copyrighted	Page copy right checked	Passed	Page includes copy right	5/8/2020
		Proofread	Spelling	High	homepage	Spell Checked	Spell Checked	No spelling errors found	Passed	Spell errors verified with no catching result	5/8/2020
			Punctuation	Medium	homepage	Punctuate	Punctuate	No Punctuation error found	Passed	Punctuation verified with no punctuation error	5/8/2020
			Grammar	High	homepage	Well grammar	Well Grammered	No grammatical issues	Passed	Grammar checked with no grammar issue	5/8/2020
102	Functionality	Links Functionality	Home Page	High	homepage	Functions	Functions/no error	Links functionality checked with no breakage	Passed	No breakage found/ active and functional	5/9/2020
		Emails	Registration	High	homepage	Interactive	Interactive/ user/server	Registration verified user interactive	Passed	No rejection found/ error message	5/9/2020
			Validation	High	homepage	Validate	Validate	Validation required	Passed	Error messages identified	5/9/2020
		Password	Validation	High	homepage	Validate	Validate	Validation required	Passed	Error messages identified	5/9/2020
			Reset	High	homepage	Resettable	Resettable	Password resetability verified/ active	Passed	User password resetability confirmed	5/9/2020
		Functions	Structure	Medium	homepage	Structured	Structured	Methods structure standards	Passed	Methods: structures/ relativeness/ returns verified	5/9/2020
103	Accessibility	Alerts	Unlabeled form element with tit	Medium	homepage	Titled	Titled	Alert includes title to be cached	Passed	Alert contains title for user to identify	5/10/2020
			No Heading Structure	High	homepage	Heading	Heading structured	No Heading structured found	Passed	Heading structured verified	5/10/2020
			No Page Region	Low	homepage	Map	Map	Region not specified	Failed	User region verified with no result	5/10/2020
		Contrast		Low	homepage	Low/Medium Contrast	Low Contrast	Contrast ADA compliance approved	Passed	Page contrast is low to medium for user to eye catch	5/10/2020
		ARIA	Label	Medium	homepage	Label	No Label	No ARIA Label	Failed	No ARIA Label Found	5/10/2020
			Tab Index	Medium	homepage	Label	No Label	No ARIA Label	Failed	No ARIA Label Found	5/10/2020
			Menu	Medium	homepage	Label	No Label	No ARIA Label	Failed	No ARIA Label Found	5/10/2020
			Button	Medium	homepage	Label	No Label	No ARIA Label	Failed	No ARIA Label Found	5/10/2020
			Hidden	Medium	homepage	Label	No Label	No ARIA Label	Failed	No ARIA Label Found	5/10/2020
			Popup	Medium	homepage	Label	No Label	No ARIA Label	Failed	No ARIA Label Found	5/10/2020
		Image Alt Text		Low	homepage	Alt Tag	Alt Tag	Tagged Alt	Passed	Alt tags are found	5/10/2020
		Landmarks	Assistive technology	Low	homepage	Exist	Not Exist	Not users orient themselves to the page	Passed	User not use Landmark to navigate easily to various sections of the page	5/10/2020
		Errors	Missing Alternative Text	Medium	homepage	Error Catchable	Error Catchable	Error messages	Passed	Error messages identified	5/10/2020
			Missing form label	Low	homepage	Labels	Labels	Labels found	Passed	Labels are identified	5/10/2020
			Empty Link	Low	homepage	Non Exist	Non Exist	No Disabled/ empty link found	Passed	Links active	5/10/2020
		Structural Elements	Peripheral Content	Medium	homepage	Exist	Exist	Peripheral content found	Passed	Peripheral content are identified	5/10/2020
			Header	Medium	homepage	Exist	Exist	Header tag	Passed	Header tag is identified	5/10/2020
			Sidebar	Medium	homepage	Margin/Padding	Margin/Padding	No Sidebar structured/Margin/Padding	Passed	No Sidebar found	5/10/2020
			Footer	Medium	homepage	Footer tag Exist	Footer tag Exist	Footer found	Passed	Footer is identified	5/10/2020
			Navigation Menu	Medium	homepage	Exist	Exist	Navigation bar/Menu	Passed	Navigation bar is identified	5/10/2020
104	Usability	Efficiency	Lostness	High	homepage	No Content Confusion	No Content Confusion	Relationships verified	Passed	Relativeness checked	5/10/2020
			Time on Task	High	homepage	Time/ speed	Time/speed	Time is measured/ Speed accordance	Passed	User navigation speed is verified	5/10/2020
			Contextual Inquiry	Medium	homepage	Semi-unstructured interview method	Semi-unstructured interview method	Users interact with Systems and Workflows	Failed	No interview has performed	5/10/2020
			Operability	High	homepage	Operational	Operational	App system operability is verified	Passed	App is fully functional and operable	5/10/2020
		Effectiveness	Accuracy	High	homepage	Overall	Overall	App overall accuracy/user/server checked	Passed	Overall accurate	5/10/2020
			Navigability	Medium	homepage	Navigation bar/Menu/Connection	Navigation bar/ Menu/ Connection	Connection established/ fully navigable	Passed	Navigation is established no lostness	5/10/2020
			Consistency	Medium	homepage	Encompasses	Encompasses	App content Encompasses is verified	Passed	Content not lost/ fully encompassed	5/10/2020
		Learnability	Familiarity	Low	homepage	Usefulness Content	Usefulness Content	Content Usefulness is checked	Passed	User useful content is verified	5/10/2020
			Simplicity	Low	homepage	No complexity	No complexity	Overall complexity check is moderate to low	Passed	Content is checked for simplicity	5/10/2020
			User Guidance	Medium	homepage	Exist	Exist	Informative links are provided	Passed	User guidance/customer service/ online/ FAQ are verified	5/10/2020
		Safety	Resource Safety	Medium	homepage	Confidentiality	Confidentiality	User info's confidentiality is checked	Passed	User/server/database confidentiality/credential is verified	5/10/2020
		Cognitive Load	Bounce Rate	Medium	homepage	Analytical	Analytical	Marketing to check data traffic	Passed	User daily traffic analysis	5/10/2020
			User Visits	Medium	homepage	Analytical	Analytical	Marketing to count users daily visits	Passed	User daily visits analysis	5/10/2020
			Time/Conversion	Medium	homepage	Testimonial/Guarantee/State benefits/Humanize brand	Testimonial/Guarantee/State benefits/Humanize brand	FAQ/Benefits statements are provided	Passed	User testimonial/FAQs/questions -Answers are identified	5/10/2020
			Conversion	Low	homepage	Rate	Rate	Fully Conversion	Passed	Conversion rate is verified	5/10/2020
			User Return	Medium	homepage	Rate	Rate	Users attraction to return/revisit is checked	Passed	User attraction to recommend and revisit is measured/rated	5/10/2020
		Satisfaction	Flexibility	Low	homepage	automatically adjust	automatically adjust	Responsive/ Screen and Version adjustable	Passed	Screen/version adjustability is verified 100%	5/10/2020
105	Compatibility	Common Browsers	Popular Browsers	High	homepage	Browsers Compatible	Browsers Compatible	4 common browsers fully compatible	Passed	User activity is measured in 4 common browsers	5/10/2020
		Operating System	App Operation	High	homepage	Operational	Operational	Fully operationality is measured	Passed	User experience to measure Operationality is verified	5/10/2020
		Printing Options	Available	Medium	homepage	Full Printable	Full Printable	Printer accessible	Passed	User experience to measure printability is verified	5/10/2020
		Mobile Browsing	Scalability	Medium	homepage	Mobile Mode	Mobile Mode	Compatible with mobile mode	Passed	User Mobile Mode compatibility is verified	5/10/2020
106	Security	Network Scanning	Result	High	homepage	200	200	Request/response returned 200	Passed	User request returned 200	5/10/2020
		Vulnerability	Weakness/Misconfiguration	High	homepage	Rate	Rate	No weakness is found	Passed	Vulnerability/App configuration is verified	5/10/2020
		Log Reviews	Log Files	Medium	homepage	Log File Exist	Log Files Exist	Log elite/ log - out	Passed	Errors are loggable/traceable in log files	5/10/2020
		Virus Detection	Clean	High	homepage	Not Exist	Not Exist	No virus is found	Passed	User cached no virus result	5/10/2020
		Integrity Checkers	Back-end/ Front-end	High	homepage	Relationship Established	Relationship Established	Integrated 100%	Passed	User/Server/Database integration is verified	5/10/2020
		Password Cracking	Bugs/Rejection	High	homepage	No Rejection/ Errors	No Rejection/ Error	Password is verifiable/memorized	Passed	LocalStorage/Database password is stored/memorized	5/10/2020
107	Performance	Web Load	Load Time	High	homepage	Speed Rate	Speed Rate	Page load ability is checked /speed rate	Passed	User activity is timed/speed measured	5/10/2020
		Web Stress	Server Simulation	Medium	homepage	Rate	Rate	Server simulation is checked	Passed	Simulates user by sending http-requests to server	5/10/2020
108	Database	Request-Response	Request-Response	High	homepage	Response	Response	Response has received from Server/Database	Passed	Response returned with proper Response	5/10/2020
		Data Integrity	User/Server/Database	High	homepage	NO Lost/Error/Breakage	NO Lost/Error/Breakage	Data transmission is checked	Passed	Data flow/ transmission is verified	5/10/2020
		Technical query Response Ti	Query Response	High	homepage	Query Create/Get/Post/Update are received fast/No delay cached	Query Create/Get/Post/Update are received fast/No delay cached	Data processed/responded with no delay/error/breakage	Passed	User CRUD is verified	5/10/2020
		Data Errors	Error Message	High	homepage	Try-Catch	Try-Catch	Error is caught/handled	Passed	User received error message with no crash	5/10/2020
			Query executable	High	homepage	Query/ Open-close/Connection String	Query/ Open-close/Connection String	Query is read and executed	Passed	Fully Executable/No delay/Breakage is verified	5/10/2020
109	Interface	Web app server	Speed/Http/Https	High	homepage	Server connection	Server Connection	Server Connectivity is established	Passed	User/Server connection is verified/Port/Http/Https	5/10/2020
		Database Server	Data Consistency	High	homepage	Rate	Rate	Consistency in measurement of variables in datasets is checked	Passed	Variable/Query selected are measured - consistent	5/10/2020
			Database Connectivity	High	homepage	Connection String	Connection String	Connection established/User Credential	Passed	User/Database connection is verified / no breakage/error	5/10/2020
			Database denial exceptions	Medium	homepage	Exceptions Exist	Exceptions Exist	Try-Catch and user exceptions/no crash	Passed	Exception send user error message/ no crash	5/10/2020
			Database Stays in Sync	High	homepage	Synchronize Objects	Synchronize Objects	Object created to Sync	Passed	Pulled out data from source (master) database to destination (slave)	5/10/2020