

1: View and print the Simplilearn web page content in a good format

#Create a soup object to parse the webpage using html parser

<html dir="ltr" lang="en-US" xmlns="http://www.w3.org/1999/xhtml">

<meta content="IE=edge" http-equiv="X-UA-Compatible"/>

<link href="https://www.google.com/" rel="dns-prefetch"/>

<meta content="text/html; charset=utf-8" http-equiv="Content-Type"/>

<link href="https://ssl.google-analytics.com/" rel="dns-prefetch"/>
<link href="https://stats.g.doubleclick.net/" rel="dns-prefetch">

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;window.NREUM||(NREUM={});NREUM.init={privacy:{cookies_enabled:true}};window.NREUM|
|(NREUM={}),__nr_require=function(t,e,n){function r(n){if(!e[n]){var i=e[n]={exports:
{}};t[n][0].call(i.exports,function(e){var i=t[n][1][e];return r(i||e)},i,i.exports)}r
eturn e[n].exports}if("function"==typeof __nr_require)return __nr_require;for(var i=0;
i<n.length;i++)r(n[i]);return r}({1:[function(t,e,n){function r(t){try{c.console&&cons}}}</pre>

 $\verb|ole.log(t)| catch(e)| {} \\ | var i,o=t("ee"),a=t(24),c={}; \\ | try{i=localStorage.getItem("_localStorage.getIt$ ags").split(","),console&&"function"==typeof console.log&&(c.console=!0,i.indexOf("de $v") !==-1 \& \& (c.dev=!0), i.indexOf ("nr dev") !==-1 \& \& (c.nrDev=!0)) \} catch (s) \{ \} c.nrDev \& \& o.on \} = -1 \& \& (c.dev=!0), i.indexOf ("nr dev") !==-1 \& \& (c.dev=!0), i.indexOf ("nr dev") !=-1 \& \& (c.dev=!0), i.indexO$ $("internal-error", function(t) \{r(t.stack)\}), c.dev\&\&o.on("fn-err", function(t,e,n)\} r(n.stack)\}), c.dev\&\&o.on("fn-err", function(t,e,n)) r(n.stack)]$ ack)}),c.dev&&(r("NR AGENT IN DEVELOPMENT MODE"),r("flags: "+a(c,function(t,e){return t).join(", ")))},{}],2:[function(t,e,n){function r(t,e,n,r,c){try{p?p-=1:i(c||new Uncontinuous)}}} $\label{tion} \begin{tabular}{ll} tion"==type of u\&\&u.apply(this,a(arguments))) function Uncaught Exception(t,e,n) {this.mes} \\ \end{tabular}$ $\verb|sage=t|| \verb|"Uncaught error with no additional information", this.source \verb|URL=e|, this.line=n| for the large of the la$ $\label{eq:continuous} unction i(t,e) \\ \{var n=e?null:s.now();o("err",[t,n])\} \\ var o=t("handle"),a=t(25),c=t("extension of the continuous properties of the con$ $\texttt{e"),s=} \texttt{t("loader"),f=} \texttt{t("gos"),u=} \texttt{window.onerror,d=} \texttt{!1,l="nr@seenError",p=0;s.features.error"} \texttt{e"} \texttt{loader"} \texttt{lo$ =!0,t(1),window.onerror=r;try{throw new Error}catch(h){"stack"in h&&(t(9),t(8),"addEvergeter). $\{d\&\&(p+=1)\}$),c.on("fn-err",function(t,e,n) $\{d\&\&!n[1]\&\&(f(n,1,function()\{return!0\}),thindian)\}$ $\verb|rnal-error||, function(t) {o("ierr", [t, s.now(), !0])})|, {}|], 3: [function(t, e, n) {t("loade of the context of the con$ r").features.ins=!0},{}],4:[function(t,e,n){function r(t){}if(window.performance&&wind ow.performance.timing&&window.performance.getEntriesByType){var i=t("ee"),o=t("handl e"),a=t(9),c=t(8),s="learResourceTimings",f="addEventListener",u="resourcetimingbuffer full", d="bstResource", l="resource", p="-start", h="-end", m="fn"+p, w="fn"+h, v="bstTimer", g="pushState",y=t("loader");y.features.stn=!0,t(7),"addEventListener"in window&&t(5);v ar x=NREUM.o.EV;i.on(m,function(t,e) {var n=t[0];n instanceof x&&(this.bstStart=y.now ())}),i.on(w,function(t,e){var n=t[0];n instanceof x&&o("bst",[n,e,this.bstStart,y.now $()\])\), a.on (m, function (t, e, n) \{this.bstStart=y.now(), this.bstType=n\}), a.on (w, function (t, e, n)) \{this.bstStart=y.now(), this.bstStart=y.now(), this.b$ $(\texttt{t}, \texttt{e}) \ \{ \texttt{o} \ (\texttt{v}, \texttt{[e,this.bstStart}, \texttt{y.now}(), \texttt{this.bstType]}) \ \}) \ , \texttt{c.on} \ (\texttt{m}, \texttt{function}() \ \{\texttt{this.bstStart=y.mow}(), \texttt{this.bstStart=y.mow}(), \texttt{this.bstart=y.mow}(), \texttt{this.bstart=y.mow}(), \texttt{this.bstart=y.mow}(), \texttt{this.bstart=y.mow}(), \texttt{this.bstart=y.mow}(), \texttt{this.bstart=y.mow}(), \texttt{this.$ now()}),c.on(w,function(t,e){o(v,[e,this.bstStart,y.now(),"requestAnimationFrame"])}), $\verb|i.on(g+p,function(t){this.time=y.now(),this.startPath=location.pathname+location.has|}\\$ h}),i.on(g+h,function(t){o("bstHist",[location.pathname+location.hash,this.startPath,t his.time])}),f in window.performance&&(window.performance["c"+s]?window.performance[f] (u, function(t) {o(d, [window.performance.getEntriesByType(l)]), window.performance["c"+s] $() \; \} \; , \; !1) \; : \\ \text{window.performance[f] ("webkit"+u, function(t) } \\ \{ o \; (d, [window.performance.getEntrie theorem and the content of the content$ nction r(t) {for(var e=t;e&&!e.hasOwnProperty(u);)e=Object.getPrototypeOf(e);e&&i(e)}fu nction i(t) {c.inPlace(t, [u,d],"-",o)} function o(t,e) {return t[1]} var a=t("ee").get("ev")ents"),c=t("wrap-function")(a,!0),s=t("gos"),f=XMLHttpRequest,u="addEventListener",d ="removeEventListener";e.exports=a, "getPrototypeOf"in Object?(r(document),r(window),r (f.prototype)):f.prototype.hasOwnProperty(u) && (i(window),i(f.prototype)),a.on(u+"-star t", function(t,e) {var n=t[1],r=s(n,"nr@wrapped",function() {function t() {if("function"== typeof n.handleEvent)return n.handleEvent.apply(n,arguments)}var e={object:t,"functio n":n}[typeof n];return e?c(e,"fn-",null,e.name||"anonymous"):n});this.wrapped=t[1]= r), a.on $(d+"-start", function(t) \{t[1]=this.wrapped||t[1]\})$, $\{\}\}$, 6: [function(t,e,n) {function(t,e,n)} tion r(t,e,n) {var r=t[e]; "function"==typeof r&&(t[e]=function() {var t=o(arguments), e=typeof(arguments) } and t=typeof(arguments) } tion t=typeof(arguments) for t=typeof(arguments) is a substitute of t=typeof(arguments) for t=tt); return i.emit(n+"start",[t,a],c),c.then(function(t){return i.emit(n+"end",[null,t], c),t},function(t){throw i.emit(n+"end",[t],c),t})})var i=t("ee").get("fetch"),o=t(2 5),a=t(24);e.exports=i;var c=window,s="fetch-",f=s+"body-",u=["arrayBuffer","blob","js on","text","formData"],d=c.Response,p=c.fetch,h="prototype",m="nr@contex" $t"; d \& \& l \& \& p \& \& (a (u, function (t, e) \{r (d[h], e, f), r (l[h], e, f)\}), r (c, "fetch", s), i.on (s+"end", flower (s, flower (t, e)) for the limit of th$ unction(t,e) {var n=this;if(e) {var r=e.headers.get("content-length");null!==r&&(n.rxSiz e=r), i.emit(s+"done",[null,e],n)} else i.emit(s+"done",[t],n)}))},{}],7:[function(t,e,n)] n) {var r=t("ee").get("history"),i=t("wrap-function")(r);e.exports=r;var o=window.histo ry&&window.history.constructor&&window.history.constructor.prototype,a=window.history; o&&o.pushState&&o.replaceState&&(a=o),i.inPlace(a,["pushState","replaceState"],"-")}, $\label{eq:continuous} \ensuremath{\texttt{\{}\}}\ensuremath{\texttt{]}} \ensuremath{\texttt{,}8} : [function(t,e,n) \{var r=t("ee").get("raf"),i=t("wrap-function")(r),o="equestAnimal representation of the continuous property of t$ tionFrame";e.exports=r,i.inPlace(window,["r"+o,"mozR"+o,"webkitR"+o,"msR"+o],"raf-"), $\texttt{r.on("raf-start",function(t)\{t[0]=i(t[0],"fn-")\}),\{\}],9:[function(t,e,n)\{function reduction(t,e,n),functi$ (t,e,n) {t[0]=a(t[0],"fn-",null,n)}function i(t,e,n) {this.method=n,this.timerDuration=i $sNaN(t[1])?0:+t[1],t[0]=a(t[0],"fn-",this,n)\}var o=t("ee").get("timer"),a=t("wrap-func")$ tion")(o),c="setTimeout",s="setInterval",f="clearTimeout",u="-start",d="-";e.exports= o,a.inPlace(window,[c,"setImmediate"],c+d),a.inPlace(window,[s],s+d),a.inPlace(window, [f,"clearImmediate"],f+d),o.on(s+u,r),o.on(c+u,i)},{}],10:[function(t,e,n){function r $(\texttt{t,e}) \ \{\texttt{d.inPlace} \ (\texttt{e,["onreadystatechange"],"fn-",c}) \ \} \ \texttt{function i()} \ \{\texttt{var t=this,e=u.context}\} \$ (t);t.readyState>3&&!e.resolved&&(e.resolved=!0,u.emit("xhr-resolved",[],t)),d.inPlace (t,g,"fn-",c) function o(t) {y.push(t), h&&(b?b.then(a):w?w(a):(E=-E,R.data=E))} function $\text{nction } s(t,e) \{ \text{for (var n in t)e[n]=t[n]; return e} \} t(5); \text{var } f=t(\text{"ee"}), u=f.get(\text{"xhr"}), d=t \}$ ("wrap-function")(u), l=NREUM.o,p=l.XHR,h=l.MO,m=l.PR,w=l.SI,v="readystatechange",g=["o nload", "onerror", "onabort", "onloadstart", "onloadend", "onprogress", "ontimeout"], y=[];e. exports=u; var x=window.XMLHttpRequest=function(t) {var e=new p(t); try{u.emit("new-xhr", $[e], e), e.add Event Listener(v, i, !1) } catch(n) \{try\{u.emit("internal-error", [n])\} catch(r) \}$ $\label{eq:continuous} \begin{tabular}{ll} \{\}\} return & e\}; if (s(p,x),x.prototype=p.prototype,d.inPlace(x.prototype,["open","sendous prototype), and the prototype is the prototype of the prototype is the prototype of the prototype of the prototype is the prototype of the prot$ $\texttt{d"],"-xhr-",c),u.on("send-xhr-start",function(t,e)\{r(t,e),o(e)\}),u.on("open-xhr-start",function(t,e),function$ t",r),h) {var b=m&&m.resolve();if(!w&&!m) {var E=1,R=document.createTextNode(E);new h (a) .observe(R, {characterData:!0})}}else f.on("fn-end", function(t) {t[0]&&t[0].type===v|} |a()})},{}],11:[function(t,e,n){function r(t){if(!c(t))return null;var e=window.NREUM; if(!e.loader config)return null;var n=(e.loader config.accountID||"").toString()||nul 1,r=(e.loader config.agentID||"").toString()||null,f=(e.loader config.trustKey||"").to String()||null;if(!n||!r)return null;var h=p.generateSpanId(),m=p.generateTraceId(),w= () | | !t.sameOrigin&&s(t)&&d())&&(v.newrelicHeader=a(h,m,w,n,r,f)),v} function i(t,e) {ret urn"00-"+e+"-"+t+"-01"}function o(t,e,n,r,i) {var o=0,a="",c=1,s="",f="";return i+"@nr ="+o+"-"+c+"-"+n+"-"+r+"-"+t+"-"+a+"-"+s+"-"+f+"-"+e}function a(t,e,n,r,i,o) {var a="bt oa"in window&&"function"==typeof window.btoa;if(!a)return null;var c={v:[0,1],d:{ty:"B rowser",ac:r,ap:i,id:t,tr:e,ti:n}};return o&&r!==o&&(c.d.tk=o),btoa(JSON.stringify (c))}function c(t){return f()&&s(t)}function s(t){var e=!1,n={};if("init"in NREUM&&"dinextraction c(t)}function c(t){return f()&&s(t)}function s(t){var e=!1,n={};if("init"in NREUM&&"dinextraction c(t)}function c(t){return f()&&s(t)}function s(t){var e=!1,n={};if("init"in NREUM&&"dinextraction c(t)}function s(t){var e=!1,n={};if("init"in NREUM&&"dinextraction c(t)}func stributed_tracing"in NREUM.init&&(n=NREUM.init.distributed_tracing),t.sameOrigin)e=!0; else if (n.allowed origins instanceof Array) for (var r=0;r<n.allowed origins.length;r++) {var i=h(n.allowed origins[r]);if(t.hostname===i.hostname&&t.protocol===i.protocol&&t. port===i.port){e=!0;break}}return e}function f(){return"init"in NREUM&&"distributed tr acing"in NREUM.init&&!!NREUM.init.distributed tracing.enabled}function u(){return"ini t"in NREUM&&"distributed tracing"in NREUM.init&&!!NREUM.init.distributed tracing.exclu de newrelic header}function d(){return"init"in NREUM&&"distributed tracing"in NREUM.in it&&NREUM.init.distributed tracing.cors use newrelic header!==!1}function 1(){return"i nit"in NREUM&&"distributed_tracing"in NREUM.init&&!!NREUM.init.distributed_tracing.cor s_use_tracecontext_headers}var p=t(21),h=t(13);e.exports={generateTracePayload:r,shoul dGenerateTrace:c}},{}],12:[function(t,e,n){function r(t){var e=this.params,n=this.metr ics; if (!this.ended) {this.ended=!0; for (var r=0; r<1; r++) t.removeEventListener(d[r], this. listener, !1); e.aborted | | (n.duration=a.now()-this.startTime, this.loadCaptureCalled | | 4!= =t.readyState?null==e.status&&(e.status=0):o(this,t),n.cbTime=this.cbTime,u.emit("xhrdone",[t],t),c("xhr",[e,n,this.startTime]))}}function i(t,e){var n=s(e),r=t.params;r.h ost=n.hostname+":"+n.port,r.pathname=n.pathname,t.parsedOrigin=s(e),t.sameOrigin=t.par $\verb|sedOrigin.sameOrigin| function o(t,e) {t.params.status=e.status; var n=w(e,t.lastSize); if the parameter of the parameter$ (n&&(t.metrics.rxSize=n),t.sameOrigin){var r=e.getResponseHeader("X-NewRelic-App-Dat a");r&&(t.params.cat=r.split(", ").pop())}t.loadCaptureCalled=!0}var a=t("loader");if (a.xhrWrappable) {var c=t("handle"), s=t(13), f=t(11).generateTracePayload, u=t("ee"), d= ["load", "error", "abort", "timeout"], l=d.length, p=t("id"), h=t(17), m=t(16), w=t(14), v=wind ow.XMLHttpRequest;a.features.xhr=!0,t(10),t(6),u.on("new-xhr",function(t) {var e=this; e.totalCbs=0,e.called=0,e.cbTime=0,e.end=r,e.ended=!1,e.xhrGuids={},e.lastSize=null,e. $loadCaptureCalled = !1, t.addEventListener("load", function(n) {o(e,t)}, !1), h \& (h > 34 | |h < 10) | loadCaptureCalled = !1, t.addEventListener("load", function(n) {o(e,t)}, !1), h & (h > 34 | |h < 10) | loadCaptureCalled = !1, t.addEventListener("load", function(n) {o(e,t)}, !1), h & (h > 34 | |h < 10) | loadCaptureCalled = !1, t.addEventListener("load", function(n) {o(e,t)}, !1), h & (h > 34 | |h < 10) | loadCaptureCalled = !1, t.addEventListener("load", function(n) {o(e,t)}, !1), h & (h > 34 | |h < 10) | loadCaptureCalled = !1, t.addEventListener("load", function(n) {o(e,t)}, !1), h & (h > 34 | |h < 10) | loadCaptureCalled = !1, t.addEventListener("load", function(n) {o(e,t)}, !1), h & (h > 34 | |h < 10) | loadCaptureCalled = !1, t.addEventListener("load", function(n) {o(e,t)}, loadCaptureCalled = !1, t.addEventListener("load", function(n) {o(e,t)}, loadCaptureCalled = !1, t.addEventListener("load", function(n) {o(e,t)}, loadCaptureCalled = !1, t.addEventListener("loadCaptureCalled = !1, t.addEventListener("load$ ||window.opera||t.addEventListener("progress", function(t) {e.lastSize=t.loaded},!1)}), u.on("open-xhr-start", function(t) {this.params={method:t[0]},i(this,t[1]),this.metrics= {}}),u.on("open-xhr-end",function(t,e){"loader config"in NREUM&&"xpid"in NREUM.loader config&&this.sameOrigin&&e.setRequestHeader("X-NewRelic-ID",NREUM.loader config.xpid); var n=f(this.parsedOrigin);if(n){var r=!1;n.newrelicHeader&&(e.setRequestHeader("newre lic", n.newrelicHeader), r=!0), n.traceContextParentHeader&& (e.setRequestHeader("tracepar ent",n.traceContextParentHeader),n.traceContextStateHeader&&e.setRequestHeader("traces $\texttt{tate",n.traceContextStateHeader),r=!0),r\&\&(\texttt{this.dt=n})\}), \texttt{u.on("send-xhr-start",function)}), \texttt{u.on("send-xhr-star$ $\texttt{n(t,e)} \\ \{ \texttt{var n=this.metrics,r=t[0],i=this;if(n\&\&r)} \\ \{ \texttt{var o=m(r);o\&\&(n.txSize=o)} \} \\ \texttt{this.start} \\ \{ \texttt{var n=this.metrics,r=t[0],i=this;if(n\&\&r)} \\ \{ \texttt{var o=m(r);o\&\&(n.txSize=o)} \} \\ \{ \texttt{var n=this.metrics,r=t[0],i=this;if(n\&\&r)} \\ \{ \texttt{var o=m(r);o\&\&(n.txSize=o)} \} \\ \{ \texttt{var n=this.metrics,r=t[0],i=this;if(n\&\&r)} \\ \{ \texttt{var o=m(r);o\&\&(n.txSize=o)} \} \\ \{ \texttt{var n=this.metrics,r=t[0],i=this;if(n\&\&r)} \\ \{ \texttt{var o=m(r);o\&\&(n.txSize=o)} \} \\ \{ \texttt{var n=this.metrics,r=t[0],i=this;if(n\&\&r)} \\ \{ \texttt{var n=this.metrics,r=t[0],i=this;if(n\&\&r)} \\ \} \\ \{ \texttt{var n=this.metrics,r=t[0],i=this;if(n\&\&r)} \\ \} \\ \{ \texttt{var n=this.metrics,r=t[0],i=this;if(n\&\&r)} \\ \} \\ \{ \texttt{var n=this.metrics,r=t[0],i=this;i=this;if(n\&\&r),i=this;$ Time=a.now(),this.listener=function(t) {try{"abort"!==t.type||i.loadCaptureCalled||(i.p arams.aborted=!0),("load"!==t.type||i.called===i.totalCbs&&(i.onloadCalled||"functio $n"!=typeof e.onload)) \& i.end(e) \\ catch(n) \\ \{try\{u.emit("internal-error",[n])\} \\ catch(r) \\ catch($ $\label{eq:condition} $$\{\}\};$ for (var c=0;c<1;c++)e.addEventListener(d[c],this.listener,!1)\}), u.on("xhr-cb-timer,"), and the substitution of the condition o$ e", function(t,e,n) {this.cbTime+=t,e?this.onloadCalled=!0:this.called+=1,this.called!== this.totalCbs||!this.onloadCalled&&"function"==typeof n.onload||this.end(n)}),u.on("xh $r-load-added", function(t,e) \\ \{var n=""+p(t)+!!e; this.xhrGuids&\&!this.xhrGuids[n]&\&(this.xhrGuids[n])\\ \{var n=""+p(t)+!!e; this.xhrGuids[n], this.xhrGui$ +!!e;this.xhrGuids&&this.xhrGuids[n]&&(delete this.xhrGuids[n],this.totalCbs-=1)}),u.o -added",[t[1],t[2]],e)}),u.on("removeEventListener-end",function(t,e){e instanceof v& e,n) {e instanceof v&&("onload"===n&&(this.onload=!0),("load"===(t[0]&&t[0].type)||thi s.onload) && (this.xhrCbStart=a.now()))}),u.on("fn-end",function(t,e){this.xhrCbStart&& u.emit("xhr-cb-time",[a.now()-this.xhrCbStart,this.onload,e],e)}),u.on("fetch-before-s tart", function(t) {function e(t,e) {var n=!1; return e.newrelicHeader&&(t.set("newrelic", e.newrelicHeader),n=!0),e.traceContextParentHeader&&(t.set("traceparent",e.traceContex tParentHeader),e.traceContextStateHeader&&t.set("tracestate",e.traceContextStateHeade r), n=!0), n} var n, $r=t[1] \mid \mid \{\}$; "string"==typeof t[0]? n=t[0]: t[0] & & t[0] . t $\label{local_condition} \\ \text{dow.URL\&\&t[0]\&\&t[0]instanceof URL\&\&(n=t[0].href),n\&\&(this.parsedOrigin=s(n),this.sameOntion{Angle of the condition of the conditi$ rigin=this.parsedOrigin.sameOrigin); var i=f(this.parsedOrigin); if(i&&(i.newrelicHeader ||i.traceContextParentHeader))if("string"==typeof t[0]||window.URL&&t[0]&&t[0]instance of URL) { $var o={};for(var a in r)o[a]=r[a];o.headers=new Headers(r.headers||{}),e(o.headers=new Headers)$ $\texttt{rs,i} \& \{(\texttt{this.dt=i})\}\}, \{\}], 13: [\texttt{function}(\texttt{t,e,n}) \\ \{\texttt{var} \ \texttt{r=} \{\}; \texttt{e.exports=function}(\texttt{t}) \\ \{\texttt{if}(\texttt{t} \ \texttt{in})\}, \texttt{e.exports}\}, \{\texttt{e.exports}\}, \{\texttt{e.$ r)return r[t];var e=document.createElement("a"),n=window.location,i={};e.href=t,i.port =e.port; var o=e.href.split("://");!i.port&&o[1]&&(i.port=o[1].split("/")[0].split ("@").pop().split(":")[1]), i.port &&"0"! == i.port | | (i.port = "https" == = o[0]?"443":"80"), i.e. | ("@").pop().split(":")[1] | (i.port = "https" == o[0]?"443":"80"), i.e. | ("@").pop().split(":")[1] | (i.port = "https" == o[0]?"443":"80"), i.e. | ("@").pop().split(":")[1] | (i.port = "https" == o[0]?"443":"80"), i.e. | ("@").pop().split(":")[1] | (i.port = "https" == o[0]?"443":"80"), i.e. | ("@").split(":")[1] | ([a.port = "https" == o[0]?"443":"80"), i.e. | ([a.port = "https" == o[0]?"4"), i.e. | ([a.e.charAt(0)&&(i.pathname="/"+i.pathname); var a=!e.protocol||":"===e.protocol||e.protoc ol===n.protocol,c=e.hostname===document.domain&&e.port===n.port;return i.sameOrigin=a& $\& (!e.hostname||c), "/" == i.pathname \& (r[t]=i), i\}, \{\}], 14: [function(t,e,n) \{function r(t,e,n), function r(t,e,n), funct$ e) {var n=t.responseType;return"json"===n&&null!==e?e:"arraybuffer"===n||"blob"===n||"j son"===n?i(t.response):"text"===n||""===n||void 0===n?i(t.responseText):void 0}var i=t (16); e.exports=r}, {}], 15: [function(t,e,n) {function r() {} function i(t,e,n) {return funct ion(){return o(t,[f.now()].concat(c(arguments)),e?null:this,n),e?void 0:this}}var o=t ("handle"), a=t(24), c=t(25), s=t("ee").get("tracer"), f=t("loader"), u=NREUM; "undefined"== typeof window.newrelic&&(newrelic=u); var d=["setPageViewName", "setCustomAttribute", "se tErrorHandler", "finished", "addToTrace", "inlineHit", "addRelease"], l="api-", p=l+"ixn-"; a $(\texttt{d,function}(\texttt{t,e}) \ \{\texttt{u[e]=i(l+e,!0,"api")}\}), \texttt{u.addPageAction=i(l+"addPageAction",!0)}, \texttt{u.setContine}(\texttt{u.enction}(\texttt{t,e}),\texttt{u.enction}(\texttt{t,e}), \texttt{u.enction}(\texttt{t,e}), \texttt{u.enction}(\texttt{t,e$ urrentRouteName=i(l+"routeName",!0),e.exports=newrelic,u.interaction=function(){return (new r).get()); var h=r.prototype={createTracer:function(t,e) {var n={},r=this,i="functi $\verb"on" == type of e; return o (p+"tracer", [f.now(),t,n],r), function() \{if(s.emit((i?"":"no-"),t,n],r), function(),t,n],r), function(), function(),$ $+"fn-start", [f.now(),r,i],n),i) \\ try\{return e.apply(this,arguments)\} \\ catch(t) \\ \{throw s.emint(t), throw s.emint(t), throw the first of the fi$ t("fn-err",[arguments,this,t],n),t}finally{s.emit("fn-end",[f.now()],n)}}}};a("actionT ext, setName, setAttribute, save, ignore, onEnd, getContext, end, get".split(","), function(t, e){h[e]=i(p+e)}),newrelic.noticeError=function(t,e){"string"==typeof t&&(t=new Error $(t)),o("err",[t,f.now(),!1,e])\}\},\{\}],16:[function(t,e,n){e.exports=function(t){if("strong to the context of t$ ing"==typeof t&&t.length)return t.length;if("object"==typeof t){if("undefined"!=typeof ArrayBuffer&&t instanceof ArrayBuffer&&t.byteLength)return t.byteLength;if("undefine d"!=typeof Blob&&t instanceof Blob&&t.size)return t.size;if(!("undefined"!=typeof Form Data&&t instanceof FormData))try{return JSON.stringify(t).length}catch(e){return}}}}, $\{\}\}, 17: [function(t,e,n) \{var r=0, i=navigator.userAgent.match(/Firefox[\/\s](\d+\.\d)] \}$ +)/); i&&(r=+i[1]),e.exports=r},{}],18:[function(t,e,n){function r(){return c.exists&&p erformance.now?Math.round(performance.now()):(o=Math.max((new Date).getTime(),o))-a}fu nction i() {return o}var o=(new Date).getTime(),a=o,c=t(26);e.exports=r,e.exports.offse t.protocol||"file:"===t.protocol)}e.exports=r},{}],20:[function(t,e,n){function r(t,e)} {var n=t.getEntries();n.forEach(function(t){"first-paint"===t.name?d("timing",["fp",Ma th.floor(t.startTime)]):"first-contentful-paint"===t.name&&d("timing",["fcp",Math.floo r(t.startTime)])})}function i(t,e){var n=t.getEntries();n.length>0&&d("lcp",[n[n.lengt h-1]])}function o(t){t.getEntries().forEach(function(t){t.hadRecentInput||d("cls", [t]))))function a(t){if(t instanceof h&&!w){var e=Math.round(t.timeStamp),n={type:t.ty $\texttt{pe}; \texttt{e} <= \texttt{l.now()?n.fid=l.now()-e:e} > \texttt{l.offset\&\&e} <= \texttt{Date.now()?(e-=l.offset,n.fid=l.now()-e:e} > \texttt{l.offset,a.fid=l.now()-e:e} > \texttt{l.offset,a.fid=l.now()?(e-=l.offset,a.fid=l.now()-e:e} > \texttt{l.offset,a.fid=l.now()-e:e} > \texttt{l.offset,a.f$ $e) : e = 1.now(), w = !0, d("timing", ["fi", e, n]))) function c(t) \{d("pageHide", [1.now(), t])\} if(!e) = 1.now(), w = !0, d("timing", ["fi", e, n])) \}$ ("init"in NREUM&&"page view timing"in NREUM.init&&"enabled"in NREUM.init.page view tim ing&&NREUM.init.page view timing.enabled===!1)) {var s,f,u,d=t("handle"),l=t("loader"), p=t(23), h=NREUM.o.EV;if("PerformanceObserver"in window&&"function"==typeof window.Perf ormanceObserver) {s=new PerformanceObserver(r); try{s.observe({entryTypes:["paint"]})}ca tch(m){}f=new PerformanceObserver(i);try{f.observe({entryTypes:["largest-contentful-pa $\verb|int"] \}) \ \ \} \ \ \texttt{u=new PerformanceObserver(o); try{u.observe(\{type:"layout-shift",bufformanceObserver(o); try{u.observe([type:"layout-shift],bufformanceObserver(o); try{u.observer([type:"layout-shift],bufformanceObserver(o); try{u.observer([type:"layout-shift],bufformanceObserv$ $\verb|ered:!0|| \} catch(m) \{ \} \} if("addEventListener" in document) \{ var w=!1, v=["click", "keydow listener" in document) \} \} if("addEventListener" in document) \} i$ n", "mousedown", "pointerdown", "touchstart"]; v.forEach(function(t){document.addEventList $ener(t,a,!1)))p(c)),\{\}],21:[function(t,e,n){function r(){function t(){return e?15&e}}}$ [n++]:16*Math.random()|0}var e=null,n=0,r=window.crypto||window.msCrypto;r&&r.getRando x-xxxxxxxxxx,,a="",c=0;c<0.length;c++)i=o[c], "x"===i?a+=t().toString(16):"y"===i?(i= 3&t()|8,a+=i.toString(16)):a+=i;return a}function i(){return a(16)}function o(){return a(32) function a(t) {function e() {return $n?15&n[r++]:16*Math.random()|0} var n=null,r=0,$ i=window.crypto||window.msCrypto;i&&i.getRandomValues&&Uint8Array&&(n=i.getRandomValue s(new Uint8Array(31))); for(var o=[],a=0;a<t;a++)o.push(e().toString(16)); return o.join("")}e.exports={generateUuid:r,generateSpanId:i,generateTraceId:o}},{}],22:[function (t,e,n) {function r(t,e) {if(!i) return!1;if(t!==i) return!1;if(!e) return!0;if(!o) return! 1; for (var n=0.split("."), r=e.split("."), a=0; a< r.length; a++) if (r[a]!==n[a]) return! 1; reurn!0}var i=null,o=null,a=/Version\/(\S+)\s+Safari/;if(navigator.userAgent){var c=navi gator.userAgent,s=c.match(a);s&&c.indexOf("Chrome")===-1&&c.indexOf("Chromium")===-1&& (i="Safari",o=s[1])}e.exports={agent:i,version:o,match:r}},{}],23:[function(t,e,n){fun $\verb|ction r(t){function e(){t(a&&document[a]?document[a]:document[i]?"hidden":"visible and the content of the c$ e")}"addEventListener"in document&&o&&document.addEventListener(o,e,!1)}e.exports=r;va r i,o,a; "undefined"!=typeof document.hidden?(i="hidden",o="visibilitychange",a="visibi lityState"): "undefined"! = typeof document.msHidden?(i="msHidden",o="msvisibilitychang e"):"undefined"!=typeof document.webkitHidden&&(i="webkitHidden",o="webkitvisibilitych $ange", a="webkitVisibilityState") \}, \{ \}], 24: [function(t,e,n) \{ function \ r(t,e) \{ var \ n=[], r(t,e) \} \}, \{ \}], [function(t,e,n) \} \}$ ="",o=0; for (r in t)i.call(t,r) && (n[o]=e(r,t[r]),o+=1); return n} var i=0bject.prototype. $\label{lem:hasownProperty:e.exports=r}, \ensuremath{\{}\}], 25: [function(t,e,n)\{function\ r(t,e,n)\{e||(e=0), "undefined for example for e$ $\texttt{ned"==typeof n\&\&(n=t?t.length:0);} for (\texttt{var r=-1,i=n-e} | \texttt{0,o=Array(i<0?0:i);} + \texttt{+r<i;)o[r] = \texttt{tarray(i<0?0:i);} + \texttt{+r<i;} + \texttt{tarray(i<0?0:i);} + \texttt{tarray(i<0.0:i);} + \texttt{tarray(i<0.0:i)$ [e+r];return o}e.exports=r},{}],26:[function(t,e,n){e.exports={exists:"undefined"!=typ eof window.performance&&window.performance.timing&&"undefined"!=typeof window.performa $\verb|nce.timing.navigationStart|| \}, \{ \} |], ee: [function(t,e,n) \{ function r() \} | \} | function(t,e,n) | \} | function(t,e,n) | function(t,e,n) | \} | function(t,e,n) | funct$ $ion \ e(t) \{ return \ t\&\&t \ instance of \ r?t:t?f(t,s,a):a() \} \\ function \ n(n,r,i,o,a) \{ if(a!==!1\&\&(a)) \} \\ function \ n(n,r,i,o,a) \} (if(a!==!1\&\&(a))) \} \\ function \ n(n,r,i,o,a) \} (if(a!==!1\&\&(a))) \\ function \ n(n,r,i,o,a)) \} (if(a!==!1\&\&(a))) \\ funct$ =!0), !p.aborted||0) {t&&a&&t(n,r,i); for (var c=e(i), s=m(n), f=s.length, u=0; u<f; u++)s[u].a $pply(c,r); var l=d[y[n]]; return l&&l.push([x,n,r,c]),c} function o(t,e){g[t]=m(t).conca}$ t(e) } function h(t,e) {var n=g[t]; if(n) for(var r=0; r<n.length; r++) n[r] ===e&n.splice(r, r) function h(t,e) {var n=g[t]; if(n) for(var r=0; r<n.length; r++) n[r] ===e&n.splice(r, r) function h(t,e) {var n=g[t]; if(n) for(var r=0; r<n.length; r++) n[r] ===e&n.splice(r, r) function h(t,e) {var n=g[t]; if(n) for(var r=0; r<n.length; r++) n[r] ===e&n.splice(r, r) function h(t,e) {var n=g[t]; if(n) for(var r=0; r<n.length; r++) n[r] ===e&n.splice(r, r) function h(t,e) {var n=g[t]; if(n) for(var r=0; r<n.length; r++) n[r] ===e&n.splice(r, r) function h(t,e) {var n=g[t]; if(n) for(var r=0; r<n.length; r++) n[r] ===e&n.splice(r, r) function h(t,e) {var n=g[t]; if(n) for(var r=0; r<n.length; r++) n[r] ===e&n.splice(r, r) function h(t,e) {var n=g[t]; if(n) for(var r=0; r<n.length; r++) n[r] ===e&n.splice(r, r) function h(t,e) {var n=g[t]; if(n) for(var r=0; r<n.length; r++) n[r] ===e&n.splice(r, r) function h(t,e) {var n=g[t]; if(n) for(var r=0; r<n.length; r++) n[r] ===e&n.splice(r, r) function h(t,e) {var n=g[t]; if(n) for(var r=0; r<n.length; r++) n[r] ===e&n.splice(r, r) function h(t,e) {var n=g[t]; if(n) for(var r=0; r<n.length; r++) n[r] ===e&n.splice(r, r) function h(t,e) {var n=g[t]; if(n) for(var r=0; r<n.length; r++) n[r] ===e&n.splice(r, r) function h(t,e) {var n=g[t]; if(n) for(var r=0; r<n.length; r++) n[r] ===e&n.splice(r, r) function h(t,e) {var n=g[t]; if(n) for(var r=0; r) function h(t,e) {var n=g[t]; if(n) for(var r=0; r) function h(t,e) {var n=g[t]; if(n) function h(t,e) {var n=g[t 1)} function m(t){return g[t]||[]} function w(t){return l[t]=l[t]||i(n)} function v(t,e)EventListener:o,removeEventListener:h,emit:n,get:w,listeners:m,context:e,buffer:v,abor t:c,aborted:!1};return x}function o(t){return f(t,s,a)}function a(){return new r}funct $\verb|ion c(){(d.api||d.feature)&&(p.aborted=!0,d=p.backlog={})}| var s="nr@context",f=t("gontext",f=t("gontext"))| var s="nr@context",f=t("gontext")| var s="nr@context",f=t("gontext")| var s="nr@context",f=t("gontext")| var s="nr@context",f=t("gontext")| var s="nr@context",f=t("gontext")| var s="nr@context"| var s="nr@context$ $s"), u=t(24), d=\{\}, l=\{\}, p=e.exports=i(); e.exports.getOrSetContext=o, p.backlog=d\}, \{\}], goton the context of the context$ s:[function(t,e,n){function r(t,e,n){if(i.call(t,e))return t[e];var r=n();if(Object.de $fine Property \& \& Object. keys) try \{return \ Object. define Property (t, e, \{value: r, writable: !0, en the property (t, e,$ umerable:!1}),r}catch(o){}return t[e]=r,r}var i=Object.prototype.hasOwnProperty;e.expo rts=r, {}], handle: [function(t,e,n) {function r(t,e,n,r) {i.buffer([t],r),i.emit(t,e,n)}v ar i=t("ee").get("handle");e.exports=r,r.ee=i},{}],id:[function(t,e,n){function r(t){v ar e=typeof t;return!t||"object"!==e&&"function"!==e?-1:t===window?0:a(t,o,function()) $\{ \texttt{return i++} \} \} \\ \texttt{var i=1,o="nr@id",a=t("gos");e.exports=r}, \{ \} \}], \\ \texttt{loader:[function(t,e,n) \{ function(t,e,n) \}]} . \\ \texttt{lo$ nction r() {if(!E++) {var t=b.info=NREUM.info,e=p.getElementsByTagName("script")[0];if(s etTimeout(f.abort,3e4),!(t&&t.licenseKey&&t.applicationID&&e))return f.abort();s(y,fun ction(e,n){t[e]||(t[e]=n)});var n=a();c("mark",["onload",n+b.offset],null,"api"),c("ti ming",["load",n]);var r=p.createElement("script");r.src="https://"+t.agent,e.parentNod e.insertBefore(r,e)}}function i(){"complete"===p.readyState&&o()}function o(){c("marriage of the complete of k",["domContent",a()+b.offset],null,"api")}var a=t(18),c=t("handle"),s=t(24),f=t("example for the set of th e"),u=t(22),d=t(19),l=window,p=l.document,h="addEventListener",m="attachEvent",w=l.XML $\label{thm:location} \mbox{HttpRequest, v=w\&\&w.prototype; if (d(l.location)) \{NREUM.o=\{ST:setTimeout,SI:l.setImmediatander(l.location)\}\} and the prototype is the set of the s$ e, CT:clearTimeout, XHR:w, REQ:l.Request, EV:l.Event, PR:l.Promise, MO:l.MutationObserver}; v ar g=""+location,y={beacon:"bam.nr-data.net",errorBeacon:"bam.nr-data.net",agent:"js-a gent.newrelic.com/nr-1208.min.js"}, x=w&&v&&v[h]&&!/CriOS/.test(navigator.userAgent),b= e.exports={offset:a.getLastTimestamp(),now:a,origin:g,features:{},xhrWrappable:x,userA $\verb|gent:u|; t(15), t(20), p[h]? (p[h] ("DOMContentLoaded", o, !1), l[h] ("load", r, !1)): (p[m] ("onrell of the content of th$ adystatechange",i),l[m]("onload",r)),c("mark",["firstbyte",a.getLastTimestamp()],nul $l, "api"); var E=0\}\}, \{\}], "wrap-function": [function(t,e,n){function r(t,e){function n(e,e,n)}}], "$ $\texttt{n,r,s,f)} \ \{ \texttt{function nrWrapper()} \ \{ \texttt{var o,a,u,l;try} \\ \{ \texttt{a=this,o=d} \ (\texttt{arguments}) \ , \texttt{u="function"==type limits} \} \} \} \\ = \texttt{var o,a,u,l;try} \\ \{ \texttt{a=this,o=d} \ (\texttt{arguments}) \ , \texttt{u="function"==type limits} \} \} \\ = \texttt{var o,a,u,l;try} \\ \{ \texttt{a=this,o=d} \ (\texttt{arguments}) \ , \texttt{u="function"==type limits} \} \} \\ = \texttt{var o,a,u,l;try} \\ \{ \texttt{a=this,o=d} \ (\texttt{arguments}) \ , \texttt{u="function"==type limits} \} \} \\ = \texttt{var o,a,u,l;try} \\ \{ \texttt{a=this,o=d} \ (\texttt{arguments}) \ , \texttt{u="function"==type limits} \} \} \\ = \texttt{var o,a,u,l;try} \\ \{ \texttt{a=this,o=d} \ (\texttt{arguments}) \ , \texttt{u="function"==type limits} \} \} \\ = \texttt{var o,a,u,l;try} \\ \{ \texttt{a=this,o=d} \ (\texttt{arguments}) \ , \texttt{u="function"==type limits} \} \} \\ = \texttt{var o,a,u,l;try} \\ =$ of $r?r(o,a):r||{}}{catch(p){i([p,"",[o,a,s],u],t)}c(n+"start",[o,a,s],u,f);try{return leading of the context of the context$ $= e.apply(a,o) \} catch(h) \{throw c(n+"err",[o,a,h],u,f),h\} finally \{c(n+"end",[o,a,l],u,f)\} \}$ $\texttt{return a(e)?e:} (\texttt{n||(n=""),nrWrapper[l]=e,o(e,nrWrapper,t),nrWrapper)} \\ \texttt{function r(t,e,r,r)} \\ \texttt{function r(t,e,$ $i,o) \ \{r \mid | \ (r=""); var \ c,s,f,u="-"===r.charAt(0); for(f=0;f<e.length;f++) \ s=e[f],c=t[s],a(c)\} \}$ $||(t[s]=n(c,u?s+r:r,i,s,o))\}$ function c(n,r,o,a) {if(!h||e) {var c=h;h=!0;try{t.emit(n,r,o,a)}} o,e,a) catch(s) {i([s,n,r,o],t)}h=c}}return t||(t=u),n.inPlace=r,n.flag=l,n}function i $(t,e) \{e \mid | (e=u); try\{e.emit("internal-error",t)\}$ catch(n) $\{\}\}$ function o(t,e,n) $\{if(Object.derivation)\}$ efineProperty&&Object.keys)try{var r=Object.keys(t);return r.forEach(function(n){Objec

t.defineProperty(e,n,{get:function(){return t[n]},set:function(e){return t[n]=e,

</script>

e}))),e}catch(o){i([o],n)}for(var a in t)p.call(t,a)&&(e[a]=t[a]);return e}function a (t){return!(t&&t instanceof Function&&t.apply&&!t[l])}function c(t,e){var n=e(t);retur n n[l]=t,o(t,n,u),n}function s(t,e,n){var r=t[e];t[e]=c(r,n)}function f(){for(var t=ar guments.length,e=new Array(t),n=0;n<t;++n)e[n]=arguments[n];return e}var u=t("ee"),d=t (25),l="nr@original",p=Object.prototype.hasOwnProperty,h=!1;e.exports=r,e.exports.wrap Function=c,e.exports.wrapInPlace=s,e.exports.argsToArray=f},{}]},{},["loader",2,12,4,3]);;NREUM.loader_config={accountID:"2385653",trustKey:"2385653",agentID:"351379365",licenseKey:"0d4c245767",applicationID:"351379365"};NREUM.info={beacon:"bam.nr-data.net",errorBeacon:"bam.nr-data.net",licenseKey:"0d4c245767",applicationID:"351379365",sa:

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provider, offers the industry's best \checkmark PGPs \checkmark Master's & amp; \checkmark Live Training. Start upsk

<meta content="https://www.simplilearn.com/logo.png" property="og:image"/>

<link href="https://www.simplilearn.com/static-frs/manifest.json" rel="manifest"/>
<link href="https://www.simplilearn.com/static/frontend/images/favicon/favicon.ico" r</pre>

on-152x152.png" rel="apple-touch-icon" sizes="152x152"/>

on-120x120.png" rel="apple-touch-icon" sizes="120x120"/>

<meta content="#da532c" name="msapplication-TileColor"/>

<link href="https://www.simplilearn.com" rel="canonical"/>

<meta content="Simplilearn.com" property="og:site name"/>

<meta content="https://www.simplilearn.com" property="og:url"/>

<meta content="Simplilearn" property="twitter:app:name:iphone">
<meta content="963042747" property="twitter:app:id:iphone">
<meta content="Simplilearn" property="twitter:app:name:ipad"/>
<meta content="963042747" property="twitter:app:id:ipad"/>

<meta content="https://www.simplilearn.com" name="twitter:url"/>

<meta content="Simplilearn" property="twitter:app:name:googleplay"/>

<meta content="com.mobile.simplilearn" property="twitter:app:id:googleplay"/>

<meta content="https://www.simplilearn.com/logo.png" name="twitter:image"/>
<meta content="width=device-width, initial-scale=1.0" name="viewport">

var eventsSLURL="https://services.simplilearn.com/events/kafka/website-events";

var PAGE DELAY CONFIG={"gtm":6000, "gamooga":6000, "we":6000, "amplitude":6000);

<script async="" type="application/ld+json">{"@context":"http://schema.org","@typ e":"Organization", "name": "Simplilearn Americas, Inc.", "url": "https://www.simplilearn.c om", "sameAs": ["https://www.facebook.com/simplilearn", "https://www.twitter.com/simplile arn", "https://www.youtube.com/user/Simplilearn", "http://www.linkedin.com/company/simpl ilearn","https://plus.google.com/+simplilearn/","https://in.pinterest.com/simplilear n/"],"logo":"https://www.simplilearn.com/logo.png","legalName":"Simplilearn Americas, Inc.", "address": [{"@type": "PostalAddress", "addressCountry": "United States", "addressLoc ality":"San Francisco", "addressRegion":"California", "postalCode":"94105", "streetAddres s":"201 Spear Street, Suite 1100"},{"@type":"PostalAddress","addressCountry":"Indi a", "addressLocality": "Bangalore", "addressRegion": "Karnataka", "postalCode": "560102", "st reetAddress": "# 53/1 C, Manoj Arcade, 24th Main, Harlkunte 2nd Sector, HSR Layout"}, {"@type":"PostalAddress", "addressCountry": "Singapore", "addressLocality": "7500A Beach R d", "addressRegion": "7500A Beach Rd", "postalCode": "199591", "streetAddress": "#14-302, Th e Plaza"}], "contactPoint":[{"@type":"ContactPoint", "telephone":"+1-844-532-7688", "cont actType":"Customer Service", "contactOption": "TollFree", "areaServed": ["US", "CA", "MX"]}, $\verb| \{"@type":"ContactPoint","telephone":"(+91)-1-800-102-9602","contactType":"Customer Serre (+91)-1-800-102-9602", "contactType":"Customer (+91)-1-800-102-9602", "contactType (+91)-1-800-102-9602", "contactType (+91)-1-800-102-9602", "contactType (+91)-1-800-102-9602", "contactType (+91)-1-800-102-9602", "contactType ($ vice","contactOption":"TollFree","areaServed":"IN"},{"@type":"ContactPoint","telephon e":"+61-1-800-982-536","contactType":"Customer Service","contactOption":"TollFree","ar eaServed": "AU"}, { "@type": "ContactPoint", "telephone": "+65-800-492-2295", "contactTyp e":"Customer Service", "contactOption":"TollFree", "areaServed":"SG"}]}</script>

var user params={"LATEST AUTO LEAD COOKIE NAME":" latest auto lead", "SKIP POPUP COOKI

load\",\"android_app_enroll\",\"android_app_Explore_Online_Courses\",\"android_app_Imp
ortant_Concepts\",\"android_app_free_resources\",\"android_app_Explore_Free_Resources
\",\"android_app_Practise_test\",\"android_app_Tips_and_Tricks\",\"android_app_Enroll_
Course\",\"ghx cold\",\"fpt-paper\",\"on demand webinar\",\"fpt-paper-cold\",\"frs-ebo
ok-hot\",\"frs-webinar-hot\",\"course_agenda_first_fold\",\"Ebook_banner\",\"Video_les

skip popup","cold site modules":"[\"webinar\",\"Practice test\",\"ebook down

<meta content="World's #1 Online Bootcamp & Certification Course Provider | Simpl

<meta content="Simplilearn, the world's #1 online bootcamp & amp; certification course
provider, offers the industry's best \checkmark PGPs \checkmark Master's & amp; \checkmark Live Training. Start upsk

<meta content="/mstile-144x144.png" name="msapplication-TileImage"/>

on-76x76.png" rel="apple-touch-icon" sizes="76x76"/>

on-60x60.png" rel="apple-touch-icon" sizes="60x60"/>

n/safari-pinned-tab.svg" rel="mask-icon"/>

ates" type="application/rss+xml"/>

illing!" name="description"/>

ilearn" property="og:title"/>

ilearn" name="twitter:title"/>

var printGaInConsole=false;

var pageLoadDelay=0;
var CUSTOM DELAY=null;

var isIce9=true;

tring}",

<script>

var JS VERSION="aca22d";

</script>

illing!" name="twitter:description"/>

var cdnCountry="IN";

son banner\"]","sl page type":"home"};

<script async="" type="application/ld+json">

var webEngageId = "311c5642";

return;

})();

if(!weDelay) {

(function() {

}

});

ngage-init.aca22d.js';

});

});
</script>

<script>

 $IE') > -1) {$

</script>

rmat('woff');

mat('woff');

("woff");

2') format('woff2'),

@font-face {

@font-face {

@font-face{

.jw-icon{

t.woff') format('woff');

<style>

window.weScript.rel = "preconnect"; window.weScript.rel = "dns-prefetch"; window.isWeScriptLoaded = false;

if (window.isWeScriptLoaded) {

}
</script>

var webengage;

"@context": "http://schema.org",

"@type": "SearchAction",

window.weScript = document.createElement('script');

webengage.onReady(callback);

webengage.onReady(callback);

window.isWeScriptLoaded = true;

window.addEventListener("load", function() {

CONFIG.we))?PAGE DELAY CONFIG.we:window.pageLoadDelay;

setTimeout(function() {

ument, "webengage"); webengage.init(webEngageId);'

window.isWeScriptLoaded = true;

// Break out of the frame.
top.location = self.location;

}, weDelay);

if (self == top) {

font-family: 'Roboto';

font-family: 'Roboto';

font-weight: 400;
font-display: swap;

font-weight: 500; font-display: swap;

font-family:jw-icons;

-Light v1.woff2') format('woff2'),

-Bold v1.woff2') format('woff2'),

v1.woff') format('woff');

@font-face {

@font-face {

</style>

2') format('woff2'),

format('woff2'),

t('woff');

('woff');

font-family: 'Roboto';

font-family: 'Roboto';

font-weight: 300;
font-display: swap;

font-weight: 700; font-display: swap;

font-family: jw-icons !important;

@font-face {

@font-face {

font-family: 'Roboto';

font-family: 'Roboto';

font-weight: 300;
font-display: swap;

font-weight: 700; font-display: swap;

window.weScript.id = "_webengage_script_tag"; window.weScript.type = 'text/javascript';

"url": "https://www.simplilearn.com",

"target": "https://www.simplilearn.com/search?tag={search term s

"query-input": "required name=search term string"

<script type="application/ld+json">{"@context":"https://schema.org/","@type":"WebPag
e","name":"World's #1 Online Bootcamp & Certification Course Provider | Simplilear
n","speakable":{"@type":"SpeakableSpecification","xpath":["/html/head/title","/html/he
ad/meta[@name='description']/@content"]},"url":"https://www.simplilearn.com"}/script>

window.webengageOnLoad = function(callback, scriptLoadCallback) {

var weDelay = window.CUSTOM DELAY || window.pageLoadDelay || 0;

ion o(e,t){e[t[t.length-1]]=function(){r.__queue.push([t.join("."),arguments])}}var i, s,r=w[b],z=" ",l="init options track screen onReady".split(z),a="feedback survey notif ication".split(z),c="options render clear abort".split(z),p="Open Close Submit Complet e View Click".split(z),u="identify login logout setAttribute".split(z);if(!r||!r.__v) {for(w[b]=r={__queue:[],__v:"6.0",user:{}},i=0;i < l.length;i++)o(r,[l[i]]);for(i=0;i < a.length;i++){for(r[a[i]]={},s=0;s < c.length;s++)o(r[a[i]],[a[i],c[s]]);for(s=0;s < p.length;s++)o(r[a[i]],[a[i],"on"+p[s]])}for(i=0;i < u.length;i++)o(r.user,["user",u [i]]);setTimeout(function(){var f=e.createElement("script"),d=e.getElementById("_weben gage_script_tag");f.type="text/javascript",f.rel="dns-prefetch",f.async=!0,f.src=("htt ps:"==e.location.protocol?"https://ssl.widgets.webengage.com":"http://cdn.widgets.webengage.com")+"/js/webengage-min-v-6.0.js",d.parentNode.insertBefore(f,d)})}} (window,doc

window.weScript.dispatchEvent(new Event('load'));

window.weScript.addEventListener("load", function() {

// Everything checks out, show the page.

document.documentElement.style.display = 'block';

window.weScript.addEventListener("load", function() {

if(typeof scriptLoadCallback === "function") scriptLoadCallback();

if(typeof scriptLoadCallback === "function") scriptLoadCallback();

weDelay = (typeof PAGE DELAY CONFIG === "object" && !isNaN(PAGE DELAY

// window.weScript.src = window.Config.app.APP STATIC URL + '/js/webe

window.weScript.innerHTML = 'var webengage;!function(w,e,b,n,g) {funct

document.getElementsByTagName('head')[0].appendChild(weScript);

if(navigator.userAgent.indexOf('Trident') > -1 || navigator.userAgent.indexOf('MS

src: url('https://www.simplilearn.com/ice9/assets/fonts/Roboto-Regular v1.woff

url('https://www.simplilearn.com/ice9/assets/fonts/Roboto-Regular v1.woff') fo

src: url('https://www.simplilearn.com/ice9/assets/fonts/Roboto-Medium v1.woff

url('https://www.simplilearn.com/ice9/assets/fonts/Roboto-Medium v1.woff') for

src:url('https://www.simplilearn.com/ice9/assets/fonts/jw-icons.woff') format

src: url('https://www.simplilearn.com/ice9/assets/fonts/Roboto-Light v1.woff

url('https://www.simplilearn.com/ice9/assets/fonts/Roboto-Light.woff') format

src: url('https://www.simplilearn.com/ice9/assets/fonts/Roboto-Bold v1.woff2')

url('https://www.simplilearn.com/ice9/assets/fonts/Roboto-Bold v1.woff') forma

<style>*,*::before,*::after{box-sizing:border-box}*,body{-webkit-overflow-scrolling:t ouch; font-family: 'Roboto', sans-serif !important; font-weight: normal; font-style: normal} html{-webkit-text-size-adjust:100%;-ms-text-size-adjust:100%;-ms-overflow-style:scroll bar;-webkit-tap-highlight-color:rgba(0,0,0,0)}@-ms-viewport{width:device-width}articl e, footer, header, nav, section {display:block}body {margin:0; font-size:16px; font-weight:nor mal; line-height: 26px; letter-spacing: normal; color: #51565e; text-align: left; background-co lor:#fff}[tabindex="-1"]:focus{outline:0 !important}hr{box-sizing:content-box;height: 0; overflow: visible}h1,h2,h3,h4,h5,h6{margin-top:0; margin-bottom:0}p{margin-top:0; margi n-bottom:0}ol,ul,dl{margin-top:0;margin-bottom:1rem;padding:0;list-style:none}ol ol,ul ul, ol ul, ul ol{margin-bottom:0}b, strong{font-weight:500}small{font-size:80%}sub, sup{po sition:relative;font-size:75%;line-height:0;vertical-align:baseline}sub{bottom:-.25em} sup{top:-.5em}img{vertical-align:middle;border-style:none}label{display:inline-block;m argin-bottom:.5rem}textarea{overflow:auto;resize:vertical}[hidden],.hide{display:none !important}.container:after,.container:before{content:" ";display:table}a{text-decorat ion:none}.p-t-b-80{padding-top:80px;padding-bottom:80px}h2{font-size:18px;font-weight: 500; line-height: 28px; letter-spacing: normal; color: #272c37}.caret { display: inline-block; w idth:0;height:0;margin-left:6px;vertical-align:middle;border-top:5px dashed #fff;borde r-top:5px solid #fff \9;border-right:5px solid transparent;border-left:5px solid trans parent}input:focus,textarea:focus,select:focus{outline-offset:-2px}:focus{outline:-web kit-focus-ring-color auto 5px}.btn,input,select,textarea{outline:0;-webkit-appearance: none;-moz-appearance:none;appearance:none}button.btn{box-shadow:none;border:0;cursor:p ointer}.border-btn{cursor:pointer}button,input,optgroup,select,textarea{font:inherit;m argin:0}input:not([type]),input[type="email"],input[type="number"],input[type="passwor d"],input[type="tel"],input[type="url"],input[type="text"]{padding:1px 0px}input{-webk it-appearance:textfield;background-color:white;-webkit-rtl-ordering:logical;cursor:tex t;padding:1px;border-width:2px;border-style:inset;border-color:initial;border-image:in itial}input,textarea,select,button{text-rendering:auto;color:initial;letter-spacing:no rmal; word-spacing:normal; text-transform:none; text-indent:0px; text-shadow:none; display: inline-block;text-align:start;margin:0em}input,textarea,select,button,meter,progress{webkit-writing-mode:horizontal-tb}.visible-hidden{visibility:hidden}.query_success{pos ition:absolute;top:0;bottom:0;background:#fff;left:0;right:0;z-index:22222;border-radi us:4px}.query success::before{display:inline-block;vertical-align:middle;content:"";wi dth:0px;height:100%}.query success p{display:inline-block;vertical-align:middle;text-a lign:center;width:calc(100% - 4px);padding:0 15px}.query_success p::before{width:60px; height:61px;content:"";display:block;background:url("https://www.simplilearn.com/ice9/ assets/frs-sprite 4.svgz") no-repeat;background-position:-219px -152px;margin:0 auto 4 2px auto}.query success p b{color:#272c37;font-size:22px;display:block;font-weight:50 0; margin-bottom:20px}.query_success p span{font-size:14px;display:block;font-weight:40 0;color:#51565e}.error-message p:before{background-position:-289px -152px}@media (minwidth: 768px) {.p-t-b-80{padding-top:88px;padding-bottom:88px}h2{font-size:24px;line-he ight:34px}.query success p::before{width:71px;height:73px;background-position:-145px 120px}}@media (max-width: 767px){.hidden-mobile{display:none}}.ipod-browser{width:10 0%; height:100%; position: fixed; overflow: hidden}.lazy..lazy::before,.lazy:after,.lazy a,.lazy a::before,.lazy a::after,.lazy div,.lazy div::before,.lazy div::after{backgrou nd-image:none !important}.container{width:100%;display:inline-block;padding-left:15px; padding-right:15px}@media (min-width: 768px){.container{width:750px;display:block;marg in-left:auto; margin-right:auto}}@media (min-width: 992px){.container{width:970px}}@med ia (min-width: 1200px) {.container{width:1170px}} #disclaimers{pointer-events:none}.eu-c ontainer{background: #f3f6f8; border:1px solid #4a90e2; position:fixed; right:0; bottom:0;1 eft:0;z-index:999;padding:7px 0;text-align:center}.eu-container p{font-size:14px;fontweight:400;display:inline-block;margin:0}.eu-container p a{color:#4a90e2 !important;te xt-decoration:underline;font-size:14px}.eu-container button{width:52px;line-height:27p x; display:inline-block; text-align:center; background: #d8d8d8; color: #242424; font-size: 14 px;border-radius:4px;padding:0;border:0;margin-left:46px}@media (max-width: 1199px){.e u-container{padding-left:7px;padding-right:7px}.eu-container p{vertical-align:middle;w idth:calc(100% - 66px);text-align:left;font-size:12px;line-height:normal}.eu-container p a{font-size:12px}.eu-container button{vertical-align:middle;margin-left:0}}@media (m ax-width: 767px){.eu-container{min-height:65px}}.strike-line{text-decoration:line-thro ugh !important}.top-sub-menu{display:none}img.lazy{width:16px !important;height:9px !i mportant;padding:0 !important;border:0 !important}@media (min-width: 992px){.top-sub-m enu{display:inline-block;width:100%;text-align:right;background:#e6ecef;min-height:38p x}.top-sub-menu a{margin-left:44px;font-size:14px;font-weight:400;display:inline-bloc k; line-height: 36px; color: #293031}.top-sub-menu a:hover{color: #118aef}header .search to pbar input{margin-bottom:0}header .logo img{width:auto;height:auto}}header{object-fit: contain; background: #fff; position: relative; box-shadow: 0 10px 20px 0 rgba(197,208,216,0. 2); display:inline-block; width: 100%; float:left} header .logo{float:left; width: 150px; heig ht:40px;margin-top:13px;margin-right:40px;overflow:hidden;color:#fff}header .logo img {color:#fff}header span.courses-menu{width:146px;cursor:pointer;display:block;float:le ft;height:38px;padding:0 0 0 52px;background:#118aef;color:#fff;border-radius:4px;line -height:38px; font-size:14px; font-weight:500; position:relative; margin:12px 0} header spa n.courses-menu::before{content:""; width:20px; height:20px; display:inline-block; backgrou nd:url(https://www.simplilearn.com/ice9/assets/header-new.svgz) no-repeat;background-p osition:-110px -21px;position:absolute;left:20px;top:8px}header span.courses-menu span {font-weight:500}header .search topbar{display:inline-block;width:445px;position:relat ive;float:left;margin-left:32px;top:6px;top:0}header .search topbar form{box-shadow:no ne; margin-top:13px; position:relative; background-clip:padding-box; display:inline-block; width:100%}header .search topbar input{border-radius:4px;border:1px solid #118aef;heig ht:38px;font-size:14px;color:#118aef;font-weight:400;padding-left:64px;background:0 0; width:100%;float:left;outline:0}header .search_topbar input::placeholder{font-size:14p x;color:#118aef;font-weight:400}header .search_topbar input:focus::placeholder{color:t ransparent}header .search topbar input[type="search"]::-webkit-search-cancel-button{-w ebkit-appearance:none; height: 0px; width: 0px} header .search topbar button {position: absol ute; left:0; height:38px; background:0 0; border:0; box-shadow:none; width:52px; cursor:point er;padding:6px 12px;user-select:none}header .search topbar button span{text-indent:-99 99px; width: 25px; height: 23px; display: inline-block; background: url(https://www.simplilear n.com/ice9/assets/header-new.svgz) no-repeat;background-position:-66px -20px !importan t;margin:-1px 5px}header .search topbar button:focus{outline:0;border:0}header .linksright{float:right;margin-top:10px;display:inline-block}header .login{width:100px;lineheight:36px;border-radius:4px;border:1px solid #808890;text-align:center;font-size:14p x; font-weight: 500; color: #808890; float: right; position: relative; top: 3px} header .login: ho ver{border-color:#118aef;color:#118aef}header .after-login{display:inline-block;margin -left:64px;font-size:14px;font-weight:500;line-height:40px;color:#808890;cursor:pointe r}header .after-login:hover{color:#118aef}@media (max-width: 991px){.hide-sm{display:n one}header .logo{height:24px;position:absolute;top:0;right:0;bottom:0;left:0;width:100 px;margin:auto}header span.courses-menu{text-indent:-9999px;width:25px;height:23px;dis play:inline-block;background:url(https://www.simplilearn.com/ice9/assets/header-new.sv gz) no-repeat;background-position:-22px -20px;margin:16px 0;padding:0 5px 0 0}header s pan.courses-menu::before{display:none}header .container{position:initial}header .conta iner::after{content:" ";display:block;clear:both}header .links-right{display:none}head er .search topbar{float:right;width:auto;position:inherit}header .search topbar form{b ox-shadow: #ccc 0 0 15px; margin-top:0}header .search topbar form input{color: #000; heigh t:55px;float:left;width:calc(100% - 52px);background-color:#fff;border-radius:2px 0 0p x 2px;border:1px solid #d8d8d8;padding:6px 12px;font-weight:300;margin:0}header .searc h topbar form input::placeholder{color:#999;font-weight:300}header .search topbar form button{height:55px;float:left;width:52px;box-shadow:none;background:#118aef;border-col or:#118aef;position:inherit;border-radius:0;top:0px;margin:0}header .search topbar for m button span{height:22px;width:22px;display:inline-block;vertical-align:middle;backgr ound:url(https://www.simplilearn.com/ice9/assets/header-new.svgz) no-repeat;margin-lef t:5px;filter:brightness(0) invert(1);-webkit-filter:brightness(0) invert(1);position:r elative; top: -2px}header .s icon{text-indent: -9999px; width: 25px; height: 23px; display: inl ine-block; background: url(https://www.simplilearn.com/ice9/assets/header-new.svgz) no-r epeat;background-position:-66px -20px;margin:16px 0 0 0}header .search{position:absolu te;top:0px;left:0;right:0;width:100%;z-index:22}header .search form{display:none}heade r .s icon+.search-enabled form{display:inline-block;box-shadow:#ccc 0 0 15px;backgroun d-clip:padding-box; width: 100%}}@media (max-width: 767px) {header{display:block; float:no ne; height: 55px}}@media (min-width: 992px) and (max-width: 1199px) {header .search topba r{width:324px}}.footer date{font-size:5px;text-align:center;color:rgba(255,255,255,0. 5); margin-bottom: 35px} footer{background: #1A1A1A; width: 100%; color: #fff} footer .brand-co urses{display:inline-block;width:100%;border-top:1px solid #969696;margin-top:48px;mar gin-bottom:56px !important;color:#969696;letter-spacing:.02em}footer .brand-courses p {color:#fff;font-size:16px;font-weight:400;margin-top:48px;margin-bottom:16px}footer . brand-courses a{color: #969696; font-size: 14px; display: inline !important; margin: 0 4px} fo oter .brand-courses p+a{margin-left:0}footer .follow-us{margin-bottom:11px;font-size:1 6px;color:#fff;font-weight:400}footer a{color:rgba(255,255,255,0.5);font-size:14px;lin e-height:20px;padding-bottom:10px;display:block}footer .col-md-2{padding:0 15px}footer .foot_company,footer .footer_workus{width:50%;float:left}footer .footer_discover{displ ay:inline-block; width: 100%; padding-bottom: 20px} footer .footer discover div{width: 50%; f loat:left}footer .footer_discover div:last-child{padding-left:15px}.mobile-footer{back ground:#000;text-align:center;padding:10px 0;cursor:pointer;display:none}.mobile-foote r p{margin-bottom:2px}.mobile-footer p:after{content:"";display:inline-block;width:24p x; height: 24px; background: url (https://www.simplilearn.com/static/frontend/images/home-p age sprite v7.png) no-repeat -392px -231px; margin-left: 25px; position: relative; margin-b ottom:-8px}.footer-container{padding-top:60px;padding-bottom:15px}footer .foot-socials {text-align:center;padding-bottom:40px}footer .foot-socials a.refer-earn{color:#ccc;fo nt-size:14px;font-weight:500;width:120px;display:block;margin:0 auto 20px;line-height: 36px;border:1px solid #777;border-radius:5px;padding:0}footer .foot-socials a.refer-earn:hover{background:#000}footer .foot-socials a.share{margin:0 6px 4px 0;display:inlin e-block; height: 33px; width: 33px; vertical-align: top; background: #353535 url(https://www.s implilearn.com/ice9/assets/footer sprite.svgz) no-repeat;border-radius:50%}footer .foo t-socials a.lazy{background-image:none !important}footer .foot-socials a.facebook{back ground-position: -8px -52px} footer .foot-socials a.facebook: hover{background-color: #4C6 7A1}footer .foot-socials a.twitter{background-position:-76px -50px}footer .foot-social s a.twitter:hover{background-color:#55ACEE} footer .foot-socials a.youtube{background-p osition:-115px -50px}footer .foot-socials a.youtube:hover{background-color:#DE2925}foo ter .foot-socials a.linkedin{background-position:-38px -50px}footer .foot-socials a.li nkedin:hover{background-color:#1b86bd}footer .foot-socials a.telegram{background:#3535 35 url(https://www.simplilearn.com/ice9/assets/telegram logo.svgz) no-repeat;backgroun d-position:6px 9px;border-radius:50%}footer .foot-socials a.telegram:hover{backgroundcolor:#1b86bd}footer .foot-socials a.insta{background-image:none}footer .foot-socials a.insta span{display:inline-block;width:20px;height:20px;background:url(https://www.si mplilearn.com/ice9/assets/footer_sprite.svgz) no-repeat;background-position:-92px -18p x;position:relative;top:6px;left:6px}footer .foot-socials a.insta:hover{background-ima ge:radial-gradient(circle at 23% 84%, #f9ed32, #f8d939 5%, #f5a54d 17%, #f0536c 33%, # ee2a7b 40%, #9e2aa7 56%, #5b2acd 72%, #2a2ae8 85%, #0b2af9 95%, #002aff)}footer .foote r-disc{text-align:center;padding-bottom:15px}footer .footer-disc a{width:185px;displa y:block;color:#ccc;margin:0 auto;font-size:14px;font-weight:300;border:1px solid #777; line-height:32px;border-radius:5px 5px 0px 0px;padding:7px 0}footer .footer-disc a:hov er{background:#000}footer .footer-disc a:before{content:"";width:24px;height:24px;disp lay:inline-block;background:url(https://www.simplilearn.com/ice9/assets/footer sprite. svgz) no-repeat;float:left;position:relative;left:12px;top:5px;background-position:-18 px -19px}footer .footer-disc a.ios-app{border-top:0;border-radius:0 0 5px 5px}footer . footer-disc a.ios-app:before{background-position:-54px -19px}.simpli terms{padding:0;t ext-align:center}.simpli terms li{padding:0;list-style:none;display:inline-block}.simp li terms li a{padding:0 3px;font-size:14px;color:rgba(255,255,255,0.5)}.simpli terms l i h2{color:rgba(255,255,0.5);font-size:12px;font-weight:400;margin-top:0}.simpli t erms .copy rights{display:block;color:rgba(255,255,0.5);font-size:12px;font-weigh t:400}.resource-page .simpli_terms li:nth-of-type(4)::after{display:none}.resource-pag e .simpli terms li#footer-country{display:block}.disc-section#disclaimers{background:# lalala; border-top:0}.container.disclam-container{padding-top:30px;padding-bottom:70p x}.container.disclam-container ul{margin-left:20px;margin-right:20px;list-style:none;p adding:0}.disc-section#disclaimers ul li{color:#6d6d6d;font-size:10px;line-height:norm al; margin-bottom: 10px; padding-left: 10px; position: relative } . disc-section # disclaimers ul li:before{content:""; width:4px; height:4px; background: #777; border-radius:100%; margin:4p x 0 0; position: absolute; left: 0}.disc-section#disclaimers ul li:first-child{color: #fff; font-size:14px;margin:0 0 12px;padding-left:0}.disc-section#disclaimers ul li:first-ch ild:before{display:none}.footer-end{width:100%;display:inline-block}.sticky-footer-gdp r{background:#0b0b0b;bottom:-150px;display:inline-block;position:fixed;right:0;width:1 00%;z-index:2;height:43px;transition:all 0.2s ease;-webkit-transition:all 0.2s ease;-m oz-transition:all 0.2s ease; -o-transition:all 0.2s ease}.sticky-footer-gdpr a{color:#f ff}.active-sticky-footer{bottom:-1px}#sticky-footer-qdpr{bottom:43px}.footer sticky ba r{position:relative}.footer sticky bar a{display:inline-block;font-weight:400;line-hei ght:17px;padding:4px 18px 0;position:relative;width:auto;font-size:13px}.footer sticky _bar .how_it_works{padding:10px 8px 5px;cursor:pointer;line-height:25px}.footer_sticky bar .how it works:before{background:url(https://www.simplilearn.com/static/frontend/i mages/home-page sprite v7.png) no-repeat; background-position: -245px -161px; backgroundcolor:rgba(0,0,0,0);content:"";display:inline-block;height:28px;margin-right:10px;vert ical-align:middle;width:28px}.footer_sticky_wrapper a:hover,.footer_sticky_bar .how_it works:hover{border-bottom:2px solid #00a7dc}.footer sticky wrapper .live chat div li. call no stiky a:hover{border-bottom:0}.footer sticky bar .live chat div{width:875px}.a ap icon{background:url(https://www.simplilearn.com/static/frontend/images/home-page sp rite_v7.png) no-repeat; display:inline-block}.aap_icon.call_us_on{background-position:-313px -163px; width: 25px}.live_chat_div li{vertical-align:middle; color: #fff; float:left; font-size:13px; margin-right:0}.live_chat_div li.callback_link{width:auto}.live_chat_di v .call no stiky{padding-right:10px;display:none}.live chat div li.btn active green{wi dth:133px}.live chat div li.live chat icon{background:#00a7dc;border-bottom:2px solid #00a7dc}.live chat div li.live chat icon a{padding:12px 18px 6px 0}.live chat div .cha t icon footer{background-position:-348px -166px; width:40px}.live chat div .live text c hat{display:inline-block}.live chat div span{float:left;height:21px;margin:2px 0 0 10p $\verb|x;vertical-align:middle;display:inline-block||.live_chat_div a.sticky_request_call{padd}|$ ing:15px 18px 6px 0; border-bottom:2px solid transparent.live chat div a.sticky reques t_call:hover{border-bottom:2px solid #00a7dc}.live_chat_div .call_back_footer{backgrou nd-position:-282px -165px;width:25px;height:22px;margin-top:-3px}.callbackleadform{bor der-top-left-radius:5px;border-top-right-radius:5px;z-index:1}#footer-country{positio n:relative; font-size:14px; color:rgba(255,255,0.5)}#footer-country a.country-flg(bo rder:1px solid #494440;border-radius:3px;display:inline-block;line-height:20px;paddin g:5px;margin:0 10px}#footer-country a.country-flg img{width:auto}#footer-country .drop down_country{border:0px solid #e6ecef;position:absolute;right:15px;top:-279px;width:25 Opx; background: #fff; z-index:1; height:279px; overflow-x: hidden} #footer-country .dropdown country a{padding:4px 10px;font-size:14px;color:#000;white-space:normal;display:bloc k; clear:both; font-weight:300; line-height:1.42857143; text-align:left} #footer-country .d ropdown country a:nth-child(10) {border-bottom:1px dotted #222} #footer-country .dropdow n country a:hover{background:#fff4ca}@media (max-width: 767px){#footer-country .dropdo wn country{right:-15px}footer .foot-socials a.insta span{left:-1px}footer .footer disc over{margin-top:50px}footer .brand-courses{border-top:0px;margin:0 15px;width:auto}foo ter .brand-courses p{margin-top:64px;margin-bottom:24px}.mobile-footer{display:block}} @media (max-width: 991px){footer a{padding-bottom:15px}footer .foot-socials a.desktop {display:none}}@media (max-width: 991px){footer .brand-courses{margin:0 15px;width:aut o}footer .brand-courses p{margin-top:64px}}@media (min-width: 992px){.closeFooterCallB ackForm{display:inline-block;background:#1e1e1e;width:100%;position:relative;border-to p-left-radius:5px;border-top-right-radius:5px}.closeFooterCallBackForm a{border-botto m:2px solid #0892C2; display:block; padding:10px 0; text-align:left; width:100%; color: #ff f;padding-left:35px;font-size:13px;font-weight:300}.closeFooterCallBackForm a::after{c ontent:"";border:none;height:3px;background:#fff;padding:0;position:absolute;right:9p x;top:19px;width:14px}}.eu-container+.active-sticky-footer{bottom:65px}.simpli terms # footer-country a.country-flg:focus+div.dropdown country{display:block}ul.simpli terms li#footer-country:after{display:none}ul.simpli terms li.country-address{width:100%}ul. simpli terms li.country-address h2{display:block;font-size:12px;color:rgba(255,255,25 5,0.5); margin-bottom:0; padding:0 25px; line-height:24px; margin-top:15px}@media (min-wid th: 768px) {.eu-container+.active-sticky-footer{bottom:43px}.col-md-2{width:33.333%;flo at:left}.simpli terms{width:100%;display:inline-block;margin-bottom:0}.simpli terms li a{display:inline-block}.simpli_terms li:after{content:""; width:5px; height:5px; backgrou nd:#b3b3b3;border-radius:100%;display:inline-block;margin-right:10px;margin-left:15p x}.simpli terms li:nth-last-child(1):after,.simpli terms li:nth-last-child(2):after{di splay:none}footer .foot-socials{text-align:left;max-width:155px}footer .foot-socials $a.refer-earn\{text-align:center\} footer .foot_company\{width: 33\%; margin-left: 9\%\} footer .foot_company\{width: 9\%\} foot_company\{width: 9\%\} foot_company[width: 9\%] foot_company[wid$ ooter workus{margin-left:0; width:30%} footer .footer discover{width:62%}.disc-section#d isclaimers{border-top:1px solid rgba(70,69,69,0.45)}}@media (min-width: 992px){footer .simpli terms li a{color:rgba(253,253,253,0.9)}footer .simpli terms #footer-country{co lor:rgba(253,253,0.9)}footer .foot_company{width:18%;margin-left:5%}footer .footer workus{width:18%}footer .footer_discover{width:18%}footer .footer_discover div{width: 3%}footer .footer-container a{display:table}.footer_sticky_bar .live_chat_div{width:61 5px}.live chat div{float:right; list-style:none; margin:0 -3px 0 0; padding:0}.live chat div li{vertical-align:middle;color:#fff;float:left;font-size:13px;margin-left:75px}.li ve chat div li.live chat icon{float:right}.live chat div li.live chat icon a img{margi n-left:10px;margin-right:16px;height:21px}.footer_sticky_bar .mobile_lead_wrapper{disp lay:none !important}footer .foot-socials a.mobile{display:none}}.footer_date{font-siz e:16px;text-align:center;margin-bottom:45px;color:transparent;visibility:hidden}@media (min-width: 1200px) {footer .foot company{width:14%; margin-left:3%} footer .footer worku s{width:18%}footer .footer discover{width:32%}footer .footer discover div{width:50%}fo oter .footer-disc{width:19%;padding-right:0}footer .footer-disc a{margin-right:0}.foot er sticky bar .live chat div{width:875px}.footer sticky bar .live chat div li{margin-l eft:90px}.footer sticky bar .live chat div li:first-child{margin-left:0}.call no stiky {line-height:33px;padding:7px 20px 0 0}.live_chat_div .call_no_stiky{padding-right:20p x;display:block}footer .foot-socials{padding-left:0}footer .foot-socials a.refer-earn {margin-left:0}}.home-page #offerbanner{display:none}.home-page h2{font-size:24px;font -weight:300;line-height:1.42;letter-spacing:1px;color:#272c37;max-width:280px}.home-pa ge .subtext{margin-top:12px;font-size:14px;line-height:1.71;color:#51565e;padding-righ t:20px}.home-page .ul-iners{overflow:hidden;width:100%}.home-page .ul-iners ul{min-wid th: 45000px; display: -webkit-flex; display: -ms-flexbox; display: flex; -webkit-flex-wrap: wra p;-ms-flex-wrap:wrap;flex-wrap:wrap;margin-bottom:4px}.home-page .ul-iners ul li{widt h:330px;padding-right:20px;position:relative;float:left;padding-bottom:12px}.c arrow{d isplay:none}.view-more-btn-fixed{text-align:center; margin-left:auto; margin-right:auto; margin-top:12px;display:block;width:80px;margin-bottom:24px}.view-more-btn-fixed .view -more-btn{display:table;width:80px;border-radius:4px;overflow:hidden;background-color: #d8d8d8; table-layout:fixed}.view-more-btn-fixed .view-more-btn span{display:table-cel l;min-width:1px;height:4px;cursor:default;vertical-align:middle;pointer-events:none;bo rder-radius:4px;border:0;margin:0;padding:0;background:transparent;font-size:0;color:t ransparent; line-height: 0}.view-more-btn-fixed .view-more-btn span.active tab{width: 36p x; height: 4px; background-color: #1179EF; border-radius: 4px} #homepageitemslider {margin-to p:32px}@media (min-width: 768px){.home-page h2{max-width:100%;font-size:28px}.home-page e .subtext{margin-top:16px}.home-page .ul-iners ul li{width:340px;padding-right:30px}. no-slider-tab .view-more-btn-fixed{display:none}}@media (min-width: 992px){.no-sliderdesk .view-more-btn-fixed{display:none}.home-page h2{font-size:32px;line-height:norma l}.home-page .subtext{font-size:16px}.c arrow{display:block}.view-more-btn-fixed{posit ion:relative; overflow: visible; margin-top: 24px}.view-more-btn-fixed span.c arrow {positi on:absolute; width:38px; height:38px; display:inline-block; border-radius:50%; cursor:point er; color:transparent; font-size:0; top:0; bottom:0; margin:auto; background:url(https://ww w.simplilearn.com/ice9/assets/home/sprite_v2.svgz) no-repeat}.view-more-btn-fixed spa n.c_prev{background-position:-109px -231px;left:-58px}.view-more-btn-fixed span.c pre v:hover{background-position:-197px -164px;-ms-transform:rotate(180deg);-webkit-transfo rm:rotate(180deg);transform:rotate(180deg)}.view-more-btn-fixed span.c prev.hide-btn{b ackground-position:-209px -232px;pointer-events:none;cursor:default;-ms-transform:rota te(180deg);-webkit-transform:rotate(180deg);transform:rotate(180deg)}.view-more-btn-fi xed span.c next{right:-58px;background-position:-168px -232px}.view-more-btn-fixed spa n.c next:hover{background-position:-199px -164px}.view-more-btn-fixed span.c next.hide -btn{background-position:-211px -232px;pointer-events:none;cursor:default}}a.play-anim {display:block;width:100%;max-width:344px;height:216px;cursor:pointer;background:url(h ttps://www.simplilearn.com/ice9/assets/home/laptop 3.png) no-repeat;background-positio n:0 0; background-size:100%; margin:0 auto; position: relative} a.play-anim: focus, a.play-an im:active,a.play-anim:visited,a.play-anim:hover{border:0;outline:transparent;outline:0 none !important}a.play-anim::before,a.play-anim::after{content:"";display:inline-bloc k; background:url(https://www.simplilearn.com/ice9/assets/home/sprite v2.svgz) no-repea t;position:absolute;left:0;right:0;top:0;bottom:0;margin:auto}a.play-anim::before{widt h:50px;height:50px;background-position:-32px -67px;border-radius:50%;z-index:1;box-sha $\texttt{dow:0 2px 6px 0 rgba(0,0,0,0.25)} \ \texttt{a.play-anim::} \texttt{after\{content:"";width:90px;height:90px;hei$ background-position:-12px -47px;-webkit-animation:intro 2s infinite;animation:intro 2s infinite; -webkit-animation-timing-function: ease-out; animation-timing-function: ease-ou t}@keyframes intro{from{-webkit-transform:scale(0.5);transform:scale(0.5)}50%{-webkittransform:scale(0.9);transform:scale(0.9)}to{-webkit-transform:scale(0.5);transform:sc ale(0.5)}}a.play-anim::-moz-focus-inner{border:0;outline:0;border-color:transparent}@m edia (min-width: 992px) and (max-width: 1199px){.home-page .ul-iners ul li{width:316p x;padding-right:15px}}@media (min-width: 1200px){.home-page .ul-iners ul li{width:389p x}#HeaderMenu{display:inline-block;min-height:62px;width:100%;float:left}#HeaderMenu h eader.sticky-top{position:fixed;top:0;animation:smoothScroll 0.3s forwards;-webkit-ani mation:smoothScroll 0.3s forwards;z-index:99}#HeaderMenu header.sticky-top .search top bar input[type=search]{font-size:14px;color:#118aef;font-weight:400}#HeaderMenu heade r.sticky-top .search topbar::placeholder{font-size:14px;color:#118aef;font-weight:400} #HeaderMenu header.sticky-top .search topbar:focus::placeholder{color:transparent}#Hea derMenu.sticky-minimize+#MegaMenu #megamenu-box{position:fixed;margin-top:0;top:63px}} r+.Slider .sliderh4{margin-top:56px}.no-slider .view-more-btn-fixed{display:none}div.b anner a.play-anim{bottom:0}}.banner{background:#8B5338 url(https://www.simplilearn.co m/ice9/assets/home/banner v1.jpg) no-repeat;padding-top:56px;color:#fff;background-siz e:cover}.banner a.play-anim{background-position:0 3px;position:relative;bottom:-1px}.b anner h1{font-size:34px;line-height:1.35;letter-spacing:1.59px;text-shadow:0 2px 6px r gba(0,0,0,0.4); font-weight:700}.banner ul{margin-top:16px; margin-bottom:0}.banner li{l ine-height:1.86; font-size:14px; text-shadow:0 2px 4px rgba(0,0,0,0.3); font-weight:300}. banner li b{font-weight:700}.banner .jwp{width:100%;height:100%;padding:23px 16px 2px 16px}.banner .jwp .jwplayer{width:100% !important;height:100% !important;z-index:1;flo at:left}.right-clm{text-align:center}.btn{display:block;margin:48px auto 48px auto;wid th:274px;line-height:44px;box-shadow:0 4px 5px 2px rgba(0,0,0,0.2);background:#1179EF; color:#fff;border-radius:6px;text-align:center;font-size:16px;font-weight:500}.btn:hov er{background:#0a5dc9}@media (min-width: 768px){.banner{display:inline-block;width:10 0%;padding-top:64px}.banner h1{font-size:44px;line-height:1.32;letter-spacing:1.5px;pa dding-left:15px}.banner ul{padding-left:15px}.banner li{font-size:16px;line-height:1.8 8}.banner .jwp{padding:39px 29px 2px 29px}.btn{margin-top:56px;width:338px;line-heigh t:48px;font-size:18px}.right-clm a{width:583px;height:382px;max-width:100%}}@media (mi n-width: 992px){.banner{padding-top:80px;background-position:center top}.banner .jwp{p adding:30px 23px 2px 23px}.banner h1,.banner ul{padding-left:0}.banner h1{font-size:50 $\verb"px;line-height:1.28". banner li{font-size:18px;line-height:1.67}. banner .left-clm{widt}$ $\label{lem:margin-right:0px}. banner .left-clm .btn{margin-bottom:56p}$ x; margin-top: 40px}.banner .right-clm{width:calc(100% - 475px); vertical-align:bottom; di splay:inline-block}.banner .right-clm a{height:305px;width:465px}.btn{width:260px;marg in-left:0}}@media (min-width: 1200px){.banner .jwp{padding:39px 29px 2px 29px}.banner .left-clm{width:495px}.banner .right-clm{width:calc(100% - 495px)}.banner .right-clm a {height:382px;width:583px;margin-right:0}}.partner{text-align:center;padding-top:24px; padding-bottom:40px;min-height:276px}.partner p{padding-left:40px;padding-right:40px;f $\verb"ont-size:14px; color:#51565e; line-height:1.57; margin-bottom:32px \}. partner img \{ max-widt = 1.57 \}. The property of the$ h:100%; height:auto; width:auto}.partner .tab,.partner .desktop{display:none}@media (min -width: 768px) {.partner{padding-top:32px;min-height:210px}.partner p{padding:0;line-he

src: url('https://www.simplilearn.com/ice9/assets/fonts/Roboto

url('https://www.simplilearn.com/ice9/assets/fonts/Roboto-Ligh

src: url('https://www.simplilearn.com/ice9/assets/fonts/Roboto

url('https://www.simplilearn.com/ice9/assets/fonts/Roboto-Bold

"@type": "WebSite",

"potentialAction": {

illing!" property="og:description"/>

<meta content="#ffffff" name="theme-color"/>

<meta content="en-US" property="og:locale">

<meta content="website" property="og:type"/>
<meta content="app" name="twitter:card">

<meta content="@Simplilearn" name="twitter:site:id">
<meta content="@Simplilearn" name="twitter:creator">

<meta content="@simplilearn" name="twitter:site">

sl soup = BeautifulSoup(webpage,'html.parser')

#Import the required libraries
from bs4 import BeautifulSoup

#Provide the url for web scraping
url = 'http://www.simplilearn.com'

result = requests.get(url)

#Scrape the webpage content
webpage = result.content

#Close the result object

#View the content of the soup object

<script type="text/javascript">

result.close()

sl soup.contents

Out[7]: ['html',

#Access the url with the request object

import requests

In [4]:

```
_v2.svgz) no-repeat; background-position:-84px -21px}.bundle-info .info span:nth-child (2) {margin-left:15px; padding-left:40px}.bundle-info .info span:nth-child(2)::before{ba
ckground-position:-50px -20px;left:15px}.bundle-info .info span:nth-child(2)::after{di
splay:inline-block;content:"";width:1px;height:16px;position:absolute;left:0;backgroun
d:#d2d6de}.bundle-info p{font-size:14px;color:#51565e;margin-top:14px;padding-left:25p
x; line-height: normal; position: relative}. bundle-info p b{font-weight: 700}. bundle-info
  p::before{content:""; width:14px; height:14px; display:inline-block; position:absolute; to
p:1px;left:0;background:url(https://www.simplilearn.com/ice9/assets/home/sprite_v2.svg
z) no-repeat; background-position:-18px -21px}@media (min-width: 1200px){.bundle-info{p
adding:32px 25px;padding-bottom:16px}.bundle-info h4{font-size:18px;line-height:1.44}.
bundle-info h4 div{font-size:18px;line-height:1.44}.bundle-info .info{margin-bottom:8p
x}.bundle-info .info span{font-size:16px}.bundle-info p{margin-top:16px;font-size:14p
x}}.course-wrap .sliderh4{margin-top:56px}.course-wrap .slid-detail{margin-top:32px}.c
ourse-list a{display:inline-block;width:100%;border-radius:6px;box-shadow:0 2px 5px 0
  rgba(17,121,239,0.15);border:1px solid #e6ecef;background:#fff;padding:12px 20px;posi
tion:relative;margin-bottom:16px;transition:all 0.5s ease;min-height:146px}.course-lis
   a:hover{box-shadow:0 2px 20px 0 rgba(17,121,239,0.2)}.course-list a::before{conten
t:""; width:5px; height:35px; display:inline-block; position:absolute; top:15px; left:0}.cou
rse-list a:last-child{margin-bottom:0}.course-list .cr-1::before,.course-list .cr-4::b
efore{background:#ff8c90}.course-list .cr-1:nth-last-child(odd)::before,.course-list .
cr-4:nth-last-child(odd)::before{background:#00d8c0}.course-list .cr-2::before,.course
-list .cr-5::before{background:#00c3e1}.course-list .cr-2:nth-last-child(odd)::befor
e,.course-list .cr-5:nth-last-child(odd)::before{background:#a686f1}.course-list .cr-
3::before,.course-list .cr-6::before{background:#f1c44a}.course-list .cr-3:nth-last-ch
ild(odd)::before,.course-list .cr-6:nth-last-child(odd)::before{background:#ed80ca}.co
urse-list h4{font-size:16px;font-weight:700;color:#272c37;line-height:1.5;min-height:4
8px}.course-list h4 div{font-size:16px;font-weight:700;color:#272c37;line-height:1.5;m
in-height:48px}.course-list span.type{display:inline-block;margin-top:14px;background:
#e2edf9; line-height: 22px; padding: 0px 10px; font-size: 12px; color: #848da0; text-transform:
uppercase; position: relative } . course-list span.type:: after { content: ""; display: inline-bl
ock; width:15px; height:22px; background:url (https://www.simplilearn.com/ice9/assets/hom
e/sprite_v2.svgz) no-repeat;background-position:-309px -57px;position:absolute;right:-
15px}.course-list .rating-wrap{display:block;margin-top:16px;line-height:normal}.cours
e-list .rating-wrap span{font-size:12px;color:#636363}.course-list .rating-wrap .ratin
g::before{content:"";display:inline-block;width:14px;height:14px;background:url(http
s://www.simplilearn.com/ice9/assets/home/sprite_v2.svgz) no-repeat;background-positio
n:-183px -21px; vertical-align: middle; margin-top:-2px; margin-right: 5px}.course-list .ra
ting-wrap .lrns{position:relative}.course-list .rating-wrap .lrns::before{content:"";w
idth:1px;height:14px;background:#d2d6de;position:absolute;left:0;top:0;display:none}.c
ourse-list . rating-wrap . rating+.lrns\{margin-left:15px;padding-left:15px\}.course-list . rating-wrap . rating+.lrns\{margin-left:15px;padding-left:15px\}.course-list . rating-wrap . rating+.lrns\{margin-left:15px;padding-left:15px\}.course-list . rating-wrap . rating+.lrns\{margin-left:15px;padding-left:15px\}.course-list . rating-wrap . r
  .rating-wrap .rating+.lrns::before{display:inline-block}@media (min-width: 992px){.co
urse-wrap .sliderh4{margin-top:72px}}@media (min-width: 1200px){.course-list a{paddin
g:16px 25px;margin-bottom:24px;min-height:154px}.course-list a:last-child{margin-botto
m:0}.course-list h4{font-size:18px;line-height:1.44;min-height:52px}.course-list h4 di
v{font-size:18px;line-height:1.44;min-height:52px}.course-list span.type{margin-top:12
px}.course-list .rating-wrap{margin-top:14px}}@media (max-width: 767px){.course-list .
rating-wrap{width:calc(100% + 12px)}}.bg-grad-dn{background:#f8fbff linear-gradient(to
  top, #f8fbff 10%, #fff 100%)}.pad-t-b{padding-top:64px;padding-bottom:80px}#reviews .
left-clm{display:inline-block; width: 455px; vertical-align:bottom} #reviews .rating li{pa
dding-top:37px}#reviews .rating li a{display:table;text-align:left;color:inherit}#revi
ews .rating li a>*{display:table-cell;vertical-align:middle}#reviews .rating li a img
{width:auto;height:auto;max-width:100%} #reviews .rating li a span.count{display:block;
font-size:8px;line-height:normal;color:#272c37;font-weight:700;padding-left:3px}#revie
ws .rating li a span.count b{font-weight:700;display:inline-block}#reviews .rating .va
l{font-weight:700;font-size:40px;line-height:50px;width:130px;position:relative;color:
#272c37}#reviews .rating .val::before{content:"";position:absolute;right:32px;top:50%;
margin-top:-24px;height:48px;border-right:1px solid #bdc6d9}#reviews .rating .val::aft
er{content:"";display:inline-block;background:transparent url(https://www.simplilearn.
com/ice9/assets/home/sprite.svgz) no-repeat -183px -21px;width:13px;height:13px}#revie
ws .right-clm{display:inline-block; width:calc(100% - 455px)} #reviews .right-clm a{back
ground:url(https://www.simplilearn.com/ice9/assets/home/alumni-video v1.jpg) no-repea
t;background-size:100% 100%} #reviews .jwp{width:100%;height:100%} #reviews .jwp .jwplay
er{width:100% !important; height:100% !important; z-index:1; float:left} #reviews a.play-a
\label{lem:max-width:344px;height:201px} \ \texttt{Qmedia (max-width: 991px)} \ \texttt{\#reviews .left-c}
lm{width:100%}#reviews .left-clm ul{margin-bottom:0}#reviews .left-clm ul li{padding-t
op:20px}#reviews .right-clm{width:100%;margin-top:48px}#reviews .rating .val{font-siz
e:28px;width:104px}#reviews .rating .val::before{height:40px;top:0;bottom:0;margin:aut
o}}@media (min-width: 768px) and (max-width: 991px){#reviews h2 br{display:none}#revie
ws .left-clm ul li{padding-top:0;padding-right:45px;display:inline-block}#reviews .rat
ing{margin-top:40px}#reviews .rating .val{width:auto;padding-right:30px}#reviews .rati
ng .val::before{right:15px}#reviews .rating img{max-height:40px}}@media (max-width: 76
7px){.pad-t-b{padding-top:56px;padding-bottom:56px}}@media (min-width: 768px){#reviews
  a.play-anim{width:708px;height:415px;max-width:100%}}@media (min-width: 992px){#revie
ws a.play-anim{width:485px;height:285px;margin-right:0}}@media (min-width: 1200px){#re
views a.play-anim{width:639px;height:375px}}@media (min-width: 992px) and (max-width:
  1199px){#reviews .left-clm{width:360px}#reviews .right-clm{width:calc(100% - 360px)}#
reviews .right-clm a.play-anim{width:580px;height:341px}}.reviews{padding-bottom:32p
x}.reviews h2{margin-bottom:32px}.reviews .container{padding-right:0}.reviews .review-
card{width:100%;background:#fff;border-radius:4px;box-shadow:0 2px 8px 0 rgba(0,0,0,0.
1);position:relative;padding:20px 30px 56px 20px;height:100%}.reviews .review-card::af
ter{width:100%;content:"";height:6px;background-color:#0a5dc9;background-image:linear-
gradient(92deg, #128aef, #0a5dc9);position:absolute;bottom:0;left:0;border-radius:0 0
  4px 4px}.reviews .review-card .profile{width:80px;height:80px;border:4px solid #fff;b
ox-shadow:0 10px 20px 0 rgba(141,169,188,0.2);border-radius:50%;display:block;margin:0
  auto; position: relative; margin-left:0}.reviews .review-card .profile img{width:100%; he
ight:100%;border-radius:50%}.reviews .review-card .profile:after{display:inline-block;
content:""; width: 26px; height: 26px; background: url("https://www.simplilearn.com/ice9/ass
ets/course_sprite_7.svgz") no-repeat;background-position:-18px -289px;position:absolut
e;bottom:0;right:-6px}.reviews .review-card .profile.disableClass{pointer-events:non
e}.reviews .review-card .profile.disableClass::after{display:none}.reviews .review-car
d h3{margin-top:20px;letter-spacing:0;font-size:14px;font-weight:400;color:#51565e}.re
views .review-card h3+span{font-size:16px;line-height:normal;display:inline-block;widt
h:100%; margin-top:8px; color:#272c37; font-weight:400}.reviews .review-card h3+span b{fo
nt-weight:700}.reviews .review-card p{margin-top:20px;font-size:14px;line-height:1.71;
color:#51565e}.reviews .review-card p b{font-weight:700}@media (min-width: 768px){.rev
iews{padding-bottom:40px}.reviews .ul-iners ul li{width:585px;padding-right:0}.reviews
  .review-card{width:551px;padding-bottom:40px;padding-right:40px}.reviews .review-card
.profile{float:left}.reviews .review-card .info{float:left;width:calc(100% - 80px);te
xt-align:left;padding:0 0px 0 20px}.reviews .review-card .info h3{margin-top:0}.review
s .review-card .info h3+span{margin-top:14px}.reviews .review-card p{display:inline-bl
ock; width: 100%; text-align:left; font-size:16px; line-height: 1.75}} @media (max-width: 991
px) {.reviews .container{width:100%}} @media (min-width: 992px) {.reviews h2{margin-botto
m:40px}.reviews .ul-iners ul li{width:490px}.reviews .ul-iners ul li .review-card{widt
h:456px}}@media (min-width: 1200px){.reviews .ul-iners ul li{width:585px}.reviews .ul-
iners ul li .review-card{width:551px;padding:24px 30px 66px 30px}}@media (max-width: 1
199px) and (min-width: 992px) {.reviews .container{width:100%;padding-left:35px}.review
s .ul-iners ul li{width:585px}.reviews .ul-iners ul li .review-card{width:555px}}.boot
camp{background:#f8fbff;padding-bottom:48px}.bootcamp span{font-size:14px;font-weight:
500; color: #272c37; line-height: normal; margin-top: 32px; display: inline-block}.bootcamp h2
{margin-top:8px}.bootcamp ul{margin-top:40px;margin-bottom:0;padding-left:15px}.bootca
mp ul li{margin-top:32px;position:relative}.bootcamp ul li h4{margin-top:0;color:#3434
34; font-size:16px; font-weight:700; line-height:1.5; width:100%; max-width:262px}.bootcamp
  ul li p{margin-top:8px;font-size:14px;color:#51565e;line-height:1.57}.bootcamp ul li
  img{vertical-align:top;width:40px;height:auto}.bootcamp ul li .bootcamp-info{width:ca
lc(100% - 45px);display:inline-block;padding-left:30px}.bootcamp ul li .bootcamp-img{d
isplay:inline-block; vertical-align:top}.bootcamp ul li:first-child{margin-top:0}@media
  (min-width: 768px) {.bootcamp h2{font-size:32px;max-width:540px;line-height:normal;mar
gin-top:8px}.bootcamp ul{max-width:540px}.bootcamp ul li{margin-top:40px}}@media (min-
width: 992px){.bootcamp span{margin-top:48px}.bootcamp h2{margin-top:12px}.bootcamp ul
 \{ margin-top: 48px; padding-left: 0; max-width: 100\% \}. bootcamp ul li \{ width: calc(100\% - 705p \} \} \} 
x);display:inline-block;vertical-align:top;margin-top:0}.bootcamp ul li .bootcamp-info
{display:block;padding-left:0;width:calc(100% - 30px)}.bootcamp ul li h4{font-size:16p
x}.bootcamp ul li p{color:#848da0;line-height:1.43;margin-top:16px}.bootcamp ul li .bo
otcamp-img{height:82px}.bootcamp ul li img{width:50px}}@media (min-width: 1200px){.boo
tcamp ul li{width:calc(100% - 855px)}.bootcamp ul li:last-child .bootcamp-info{max-wid
th:258px;display:block}}.support-enter-main{padding-bottom:32px}.support-enter-main .c
ontainer{padding-right:0}.support-enter-main .support-enter{margin-top:60px}.support-e
nter-main .support-enter .map-bg{margin-bottom:0;text-align:center}.support-enter-main
  .support-enter .map-bg h3{font-size:16px;font-weight:500;display:inline-block;color:#
51565e; line-height: normal; float:left; margin-top:-18px}.support-enter-main .support-ent
er .map-bg div.support-span{background:url(https://www.simplilearn.com/ice9/assets/hom
e/map.jpg) no-repeat;background-size:100%;display:inline-block;width:100%;background-p
osition:top}.support-enter-main .support-enter .map-bg .Enterprises-logo{text-align:ce
nter; padding-top: 24px; display: inline-block}. support-enter-main . support-enter . map-bg
  .Enterprises-logo .map-company-logo{width:103px;height:44px;vertical-align:top;border
-radius:4px;box-shadow:1px 2px 9px 2px rgba(0,61,130,0.18);display:inline-block;margin
-right:17px;margin-bottom:15px;background:#fff;text-align:center}.support-enter-main .
support-enter .map-bg .Enterprises-logo .map-company-logo img.show-mobile{max-height:1
7px;max-width:90%;display:inline-block;vertical-align:middle;margin-top:0;width:auto;h
eight:auto}.support-enter-main .support-enter .map-bg .Enterprises-logo .map-company-l
ogo:before{width:0;height:44px;content:"";display:inline-block;vertical-align:middle}.
support-enter-main .team-training h2{margin-top:70px}.support-enter-main .team-trainin
g p{color:#51565e;font-size:14px;line-height:1.71;margin-top:16px;padding-right:24px}.
support-enter-main .team-training .terms-btn{display:none}a.explore{text-align:center;
margin-top:40px;width:274px;line-height:44px;border-radius:6px;display:inline-block;fo
nt-size:16px; font-weight:500; transition:all 0.5s ease; text-transform: capitalize; backgr
ound:#1179ef;color:#fff}a.explore:hover{background:#0a5dc9}@media (min-width: 768px)
{a.explore{font-size:18px}.support-enter-main{padding-bottom:44px}.support-enter-main
  .team-training h2{max-width:540px;margin-top:64px}.support-enter-main .team-training
  p{font-size:16px}.support-enter-main .support-enter{margin-top:48px}.support-enter-ma
in .support-enter .map-bg h3{margin:0;padding-top:24px;width:100%;text-align:left}.sup
port-enter-main .support-enter .map-bg .Enterprises-logo{margin-top:32px;padding:0 35p
x}.support-enter-main .support-enter .map-bg .Enterprises-logo .map-company-logo{widt
h:193px;height:80px;margin-right:28px;margin-bottom:24px}.support-enter-main .support-
enter .map-bg .Enterprises-logo .map-company-logo::before{height:100%}.support-enter-m
\verb|ain .support-enter .map-bg .Enterprises-logo .map-company-logo img.show-mobile \\ \{ \verb|max-heir | ain .support-enter .map-bg .enterprises-logo .map-company-logo img.show-mobile \\ \{ \verb|max-heir | ain .support-enter .map-bg .enterprises-logo .map-company-logo img.show-mobile \\ \{ \verb|max-heir | ain .support-enter .map-bg .enterprises-logo .map-company-logo img.show-mobile \\ \{ \verb|max-heir | ain .support-enter .map-bg .enterprises-logo .map-company-logo img.show-mobile \\ \{ \verb|max-heir | ain .support-enter .map-bg .enterprises-logo .map-company-logo img.show-mobile \\ \{ \verb|max-heir | ain .support-enter .map-bg .enterprises-logo .map-company-logo .map-company-logo
ght:40px}.support-enter-main .support-enter .map-bg a.explore{line-height:48px}}@media
  (max-width: 1199px) and (min-width: 992px) (.support-enter-main .support-enter .map-bg
  div.support-span{background-size:100% 100%}.support-enter-main .support-enter .map-bg
  .Enterprises-logo .map-company-logo:last-of-type{display:none}}@media (min-width: 120
Opx) {.support-enter-main{margin-top:64px}.support-enter-main .team-training{width:388p
x; display:inline-block; vertical-align:top; margin-top: 32px}.support-enter-main .team-tr
aining h2{margin-top:0;line-height:1.5}.support-enter-main .team-training p{margin-to
p:32px;line-height:1.63}.support-enter-main .team-training .terms-btn{display:block;ma
rgin-top:112px;line-height:48px}.support-enter-main .support-enter{width:calc(100% - 4
18px); display:inline-block; margin-top:0; margin-left:30px}.support-enter-main .support-
enter .map-bg .Enterprises-logo{padding:0;text-align:left}.support-enter-main .support
-enter .map-bg h3{padding-top:8px;font-size:20px}.support-enter-main .support-enter .m
ap-bg a.explore{display:none}}@media (min-width: 1200px){.support-enter-main .support-
enter .map-bg div.support-span{background-position:0 24px;padding:32px 0 32px 74px;bac
kground-size:795px 420px}}.trusted by{text-align:left;padding-bottom:16px}.trusted by
  span{color:#272c37;font-size:16px;font-weight:700;line-height:normal;text-align:left;
margin-top:40px;display:inline-block}.trusted by .trust-logos{margin-top:32px}.trusted
 by .trust-logos a{width:50%;display:inline-block;vertical-align:top;text-align:left;p
adding-right: 44px; margin-bottom: 40px\}. trusted\_by .trust-logos \ a .award-img\{height: 122partent and adding-right: 44px; margin-bottom: 40px\}. trusted\_by .trust-logos \ a .award-img\{height: 122partent and adding-right: 44px; margin-bottom: 40px\}. trusted\_by .trust-logos \ a .award-img\{height: 122partent and adding-right: 44px; margin-bottom: 40px\}. trusted\_by .trust-logos \ a .award-img\{height: 122partent and adding-right: 44px; margin-bottom: 40px\}. trusted\_by .trust-logos \ a .award-img\{height: 122partent and adding-right: 44px; margin-bottom: 40px\}. trust-logos \ a .award-img\{height: 122partent and adding-right: 44px; margin-bottom: 40px\}. trust-logos \ a .award-img\{height: 122partent and adding-right: 44px; margin-bottom: 40px\}. trust-logos \ a .award-img\{height: 122partent and adding-right: 44px; margin-bottom: 40px\}. trust-logos \ a .award-img\{height: 44px; margin-bottom: 44px; margin-bot
x}.trusted by .trust-logos a .award-img img{width:auto;height:auto}.trusted by .trust-
logos a .award-img img.gold-winner0,.trusted_by .trust-logos a .award-img img.gold-win
\verb|t:60px;max-width:calc(100% - 1px)|| \verb|.trusted_by .trust-logos a .award-img img.gold-winne|| \\
r3,.trusted_by .trust-logos a .award-img img.gold-winner4{max-height:98px}.trusted_by
  .trust-logos a .award-img::before{width:0;height:100%;content:"";display:inline-bloc
k; vertical-align: middle } .trusted by .trust-logos a span {margin-top:0} .trusted by .trus
t-logos a p{line-height:1.5;letter-spacing:normal;color:#51565e;font-size:12px;margin-
top:12px}@media (min-width: 768px){.trusted_by{padding-bottom:24px}.trusted_by span{ma
rgin-top:24px}.trusted_by .trust-logos a{width:124px;margin-right:20px;padding-right:
0;text-align:center}.trusted_by .trust-logos a span{display:block;text-align:center;fo
nt-size:14px;margin-top:0}.trusted_by .trust-logos a:last-child{margin-right:0}.truste
d_by .trust-logos a p{padding:0;margin-top:20px;line-height:1.43;font-size:14px}.trust
ed_by .trust-logos a .award-img{height:130px}.trusted_by .trust-logos a .award-img im
g.gold-winner0,.trusted by .trust-logos a .award-img img.gold-winner1{max-height:74p
x}.trusted_by .trust-logos a .award-img img.gold-winner2{max-height:50px}.trusted_by .
trust-logos a .award-img img.gold-winner3,.trusted_by .trust-logos a .award-img img.go
ld-winner4{max-height:84px}}@media (min-width: 992px){.trusted_by .trust-logos{margin-
top:0}.trusted_by .trust-logos a{width:170px}.trusted_by .trust-logos a .award-img im
g.gold-winner0,.trusted_by .trust-logos a .award-img img.gold-winner1{max-height:100p
x}.trusted_by .trust-logos a .award-img img.gold-winner2{max-height:76px}.trusted_by .
trust-logos a .award-img img.gold-winner3,.trusted_by .trust-logos a .award-img img.go
ld-winner4{max-height:124px}.trusted by .trust-logos a .award-img{height:188px}.truste
d_by .trust-logos a p{padding:0 16px}.trusted_by span{font-size:20px}}@media (min-widt
h: 1200px) {.trusted_by .trust-logos a{width:212px}}.free-app{background-color:#f8fbff;
\verb|padding-bottom:56px|.free-app| img{width:auto;height:auto}|.free-app|.left-app{margin-to}| img{width:auto;height:auto}| img{width:auto;height:auto;height:auto}| img{width:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;height:auto;he
p:56px}.free-app .left-app p{font-size:14px;line-height:1.71;color:#51565e;margin-top:
24px;display:inline-block}.free-app .left-app .free-app-img{display:none}.free-app .ri
\verb|ght-app .qr-code{display:none}|.free-app .right-app .google-play-app{margin-top:48px}.f|
\verb|ree-app|.right-app|.google-play-app| a:last-child{margin-left:24px}.free-app|.right-app| a:last-child{margin-left:24px}.free-app| a:last-child{margin-left:2
  .google-play-app h3{display:none}@media (min-width: 768px){.free-app{padding-bottom:6
4px}.free-app .left-app{margin-top:64px}.free-app .left-app h2{font-size:32px;max-widt
h:342px}.free-app .left-app p{font-size:16px;line-height:1.5;max-width:476px;margin-to
p:16px}.free-app .right-app .google-play-app{margin-top:64px}.free-app .right-app .goo
gle-play-app a img{height:58px}}@media (min-width: 992px){.free-app{padding-bottom:0;p
adding-top:64px}.free-app .left-app,.free-app .right-app{width:50%;display:inline-bloc
k; vertical-align: top\}. free-app .left-app\{margin-top:0\}. free-app .left-app .free-app-im .left-app .free-app .left-app .free-app .left-app .free-app-im .left-app .free-app .left-app .free-app 
g{display:block;margin-top:40px}.free-app .left-app h2{line-height:1.5;letter-spacing:
1px}.free-app .left-app p{line-height:1.63}.free-app .right-app{margin-top:72px;paddin
g-left:60px;text-align:center}.free-app .right-app .qr-code{display:block}.free-app .r
ight-app .qr-code p{color:#51565e;line-height:1.43;font-size:14px;font-weight:500;max-
width:230px;margin:0 auto;text-align:left}.free-app .right-app .qr-code img{max-heigh
t:230px;margin-top:16px}.free-app .right-app div.google-play-app{width:350px;padding-t
op:40px;border-top:1px solid #d2d6de;position:relative;margin:32px auto 0 auto}.free-a
pp .right-app div.google-play-app::before{content:'Or';font-size:14px;font-weight:500;
color: #51565E; display: inline-block; width: 30px; height: 20px; background: #f8fbff; position:
absolute; top: -13px; left:0; right:0; margin: auto).free-app .right-app div.google-play-app
 h3{display:block}.free-app .right-app div.google-play-app a img{height:43px}}
  </style>
  <script>
                         var _gaq = _gaq || [];
_gaq.push(['_setAccount', 'UA-32079340-1']);
                           _gaq.push(['_setDomainName', 'www.simplilearn.com']);
                          gaq.push([' addIgnoredRef', 'https://lms.simplilearn.com']);
                          _gaq.push(['_setSiteSpeedSampleRate', 20]);
                          _gaq.push(['_trackPageview']);
                         _gaq.push(['_setCustomVar', 1, 'SL_Category', 'NA']);
_gaq.push(['_setCustomVar', 2, 'SL_Citypage', 0]);

                          (function () {
                                var ga = document.createElement('script');
                                ga.type = 'text/javascript';
                                ga.async = true;
                                ga.src = ('https:' == document.location.protocol ? 'https://ssl' : 'ht
tp://www') + '.google-analytics.com/ga.js';
                                var s = document.getElementsByTagName('script')[0];
                                s.parentNode.insertBefore(ga, s);
              </script>
  </meta></meta></meta></meta></meta></meta></link></link></link></meta>
  <body class="body"><div id="root">
  <div><div class="home-page"><div id="offerbanner"><div class="offer-pormo" id="promot</pre>
ional-banner-inner-container"></div></div><div class="top-sub-menu" id="topsubmenu"><d
iv class="container"><a href="https://www.simplilearn.com/resources" rel="noreferrer"</pre>
  target="_blank" title="Resources">Resources</a><a href="https://www.simplilearn.com/c</pre>
orporate-training" rel="noreferrer" target="_blank" title="Corporate Training">Corpora
te Training</a><a href="https://www.simplilearn.com/become-our-trainer" rel="noreferre
r" target=" blank" title="Become an Instructor">Become an Instructor</a><a href="http
s://www.simplilearn.com/higher-education-partnership-program-for-universities" rel="no
referrer" target=" blank" title="Higher Education">Higher Education</a></div></div><di
v id="HeaderMenu"><header id="topHeader"><div class="container"><a class="logo" href
="https://www.simplilearn.com" title="Simplilearn - Online Certification Training Cour
se Provider"><img alt="Simplilearn - Online Certification Training Course Provider" he
ight="31" src="https://www.simplilearn.com/ice9/new_logo.svgz" width="100"/></a><nav c</pre>
{\tt lass="links-left"}{\footnotesize {\tt <div~id="menu-button"}}{\footnotesize {\tt <span~class="courses-menu"~title="All~Course}}
s"><span>All Courses</span></div><div class="search topbar"><span class="s icon
  toogle-search-icon"></span><div class="search" id="homepage-search-form"><form action
="/search" name="homepage-search-tag"><input name="item_type" type="hidden" value="cou
rse, bundle, cohort_master, university_master"/><input aria-label="Search" autocomplete
="off" class="form-control input-search-field" id="header srch" name="tag" placeholder
="What do you want to learn?" type="search"/><button class="input-search-btn" title="s
earch" type="submit"><span class="search icon input-search-icon"></span></button></for
\verb|m></div></div></nav><nav class="links-right"><a class="login" href="" title="Log in"><a class="login" href="" title="" title="" title="" title="" title=" title="" title="
 Log in</a></nav></div></div><div class="hide" id="MegaMenu"></div><div id="h
omeBanner"><div class="banner"><div class="container"><div class="left-clm"><h1> <!--
  -->World's #1 <br/>Online Bootcamp</h1><b>2,000,000</b> careers advanced
><b>1,500</b> live classes every month<b>85%</b> report career benefits i
ncluding promotion or a new job<a class="btn" href="#post-graduate-program"
s">Explore Programs</a></div><div class="right-clm"><a aria-label="Play video" class
="play-anim" href="" rel="noopener"></a></div></div></div></div></div><div class="container"
 partner">Partnering with world's leading universities and companies<img alt="P
artners" class="mobile lazy" data-src="https://www.simplilearn.com/ice9/assets/home/un
iversity-m-v1.png" height="141" src="https://www.simplilearn.com/ice9/assets/form opac
ity.png" width="338"/><img alt="Partners" class="tab lazy" data-src="https://www.simpl
ilearn.com/ice9/assets/home/university-t-v1.png" height="85" src="https://www.simplile
arn.com/ice9/assets/form_opacity.png" width="591"/><img alt="Partners" class="desktop"
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dth="1135"/></div><div class="bg-clr" id="post-graduate-programs"><div class="containe"
r"><h2>Get Certified, Get Ahead with Our Programs</h2><div class="master-slider"><div
 class="Slider pgp-slider"><h3 class="sliderh4">Post Graduate Programs</h3>
ubtext">Learn from global experts and get certified by the world's leading universitie
sUniversity CertificatesUniversity Alumni Status
Masterclasses from UniversityCareer Support<div class="uni"
versity-slider" id="homepageuniversityslider"><div class="frs-slider"><div class="card
  slid-detail" id="home-university-program"><div class="ul-iners"><ul class="c_list" st
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e Program in Blockchain by IIT Kanpur"><div class="slider-img"><img alt="image" class
="lazy" data-src="https://www.simplilearn.com/ice9/banners/Home-page-Thumbnail-image-4
04-228.jpg" height="477" src="https://www.simplilearn.com/ice9/assets/form opacity.pn
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am in Blockchain by IIT Kanpur</div></h4><div class="info-list"><span class="lazy">4<!
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<!-- -->, <!-- -->2021</span></div><div><div class="pgp-info"><img alt="logo" class
="lazy" data-src="https://www.simplilearn.com/ice9/university/IITK_University_Logo_Col
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 href="pgp-cloud-computing-certification-training-course" target=" blank" title="Post
 ="lazy" data-src="https://www.simplilearn.com/ice9/banners/2020-05-21.jpg" height="47
7" src="https://www.simplilearn.com/ice9/assets/form opacity.png" width="848"/></div><
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iv\ class="info-list"><span\ class="lazy">12<!--\ -->\ Months</span><span\ class="lazy">Coh
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s://www.simplilearn.com/ice9/university/Purdue-Homepage.svgz" height="80" src="http
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iv > Post \ Graduate \ Program \ in \ Business \ Analysis < / div > < / h4 > < div \ class = "info-list" > < span \ class 
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y" href="pgp-digital-marketing-certification-program" target=" blank" title="Post Grad
uate Program in Digital Marketing"><div class="slider-img"><img alt="image" class="laz
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  ing-course" target=" blank" title="Post Graduate Program in AI and Machine Learning"><
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ef="pgp-devops-certification-training-course" target=" blank" title="Post Graduate Pro
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  Graduate Program in Project Management"><div class="slider-img"><img alt="image" clas
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iv><div class="slider-info"><h4><div>Post Graduate Program in Project Management</div>
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ass="review-list"><a class="lazy" href="pgp-lean-six-sigma-certification-training-cour
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2021</span></div><div><div class="pgp-info"><img alt="logo" class="lazy" data-src="ht
\verb|tps://www.simplilearn.com/ice9/university/UMass\_Homepage.svgz"| height="80" src="http://www.simplilearn.com/ice9/university/UMass\_Homepage.svgz"| height="80" src="http://www.simplilearn.com/ice9/university/UMass_Homepage.svgz"| height="80
s://www.simplilearn.com/ice9/assets/form\_opacity.png" \ width="80"/></div>
><div class="review-list"><a class="lazy" href="pgp-full-stack-web-develo
pment-certification-training-course" target=" blank" title="Post Graduate Program in F
ull Stack Web Development"><div class="slider-img"><img alt="image" class="lazy" data-
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s://www.simplilearn.com/ice9/assets/form_opacity.png" width="848"/></div><div class="s
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v class="info-list"><span class="lazy">9<!-- --> Months</span><span class="lazy">Cohor
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  Analytics</div></h4><div class="info-list"><span class="lazy">8<!-- --> Months</span>
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s://www.simplilearn.com/ice9/university/Purdue-Homepage.svgz" height="80" src="http
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><div class="review-list"><a class="lazy" href="pgp-data-engineering-cert
ification-training-course" target=" blank" title="Post Graduate Program in Data Engine
ering"><div class="slider-img"><img alt="image" class="lazy" data-src="https://www.sim
plilearn.com/ice9/banners/purdue-banner_thumbnail.jpg" height="477" src="https://www.s
implilearn.com/ice9/assets/form opacity.png" width="848"/></div><div class="slider-inf
o"><\!h4><\!div>\!Post\ Graduate\ Program\ in\ Data\ Engineering<\!/div><\!/h4><\!div\ class="info-lised linear linear
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lass="lazy" href="pgp-cyber-security-certification-training-course" target="_blank" ti
tle="Post Graduate Program in Cyber Security"><div class="slider-img"><img alt="image"
  class="lazy" data-src="https://www.simplilearn.com/ice9/banners/Thumbnail-banner-25k
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r"><h3 class="sliderh4">Master's Programs</h3>Achieve your career g
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iners"><li class="c list item c index 0"
  training-course?referrer=home" title="Digital Marketing Specialist"><div class="img th
 bundle grd-1"><span></span></div><div class="bundle-info"><h4 class="sub-heading"> <d
iv>Digital Marketing Specialist</div></h4><div class="info"><span> <!-- -->12<!-- -->
 \label{lem:months} $$\operatorname{Months}<\operatorname{span}>13$$ $\operatorname{Courses}<\operatorname{span}><\operatorname{div}<\operatorname{p}><!--->\operatorname{Simplilearn}$$ $\operatorname{JobAssist}$$$ $\operatorname{Program}$$ $\operatorname{Progra
   <!-- -->30 tools &amp; Rigorous curriculum <!-- -->Content Partner <b>
Harvard Business</b></div></a><li class="c list item c index 1" data-index
="1"><a class="master-card" href="cloud-solutions-architect-masters-program-training?r
eferrer=home" title="Cloud Architect"><div class="img_th_bundle grd-2"><span></span></
div><div class="bundle-info"><h4 class="sub-heading"> <div>Cloud Architect</div></h4><
\label{linear_control_control_control} \mbox{div class="info"} < \mbox{span} > <!-- --> 12 <!-- --> \mbox{Months} < \mbox{span} > <12 \mbox{ Courses} </\mbox{span} > </\mbox{div} > </\
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  2 more</div></a><a class="m
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e" title="Artificial Intelligence Engineer"><div class="img_th_bundle grd-3"><span></s
\verb|pan></div><div| class="bundle-info"><h4| class="sub-heading"><div>Artificial Intelligen| class="sub-heading"><div>Artifici
ce Engineer</div></h4><div class="info"><span> <!-- -->12<!-- --> Months</span><span>9
  Courses</span></div> <!-- -->Simplilearn JobAssist Program  <!-- -->9 tools
  & Rigorous curriculum <!-- -->In Collaboration With <b>IBM</b></div>
a>class="c list item c index 3" data-index="3"><a class="master-card" href="b"
ig-data-and-analytics/senior-data-scientist-masters-program-training?referrer=home" ti
tle="Data Scientist"><div class="img_th_bundle grd-4"><span></span></div><div class="b
undle-info"><h4 class="sub-heading"> <div>Data Scientist</div></h4><div class="info"><
\label{lem:span} $$\sup<!-- -->12<!-- --> Months</span><span>10 Courses</span></div><!-- -->Simplile (courses)
earn JobAssist Program  <!-- -->14 tools &amp; Rigorous curriculum <!--
  -->In Collaboration With <b>IBM</b></div></a>class="c list item c index
4" data-index="4"><a class="master-card" href="pmp-plus-bundle-masters-program?referre
r=home" title="PMP<sup&gt;@&lt;/sup&gt; Plus"><div class="img_th_bundle grd-5"><spa
n></span></div><div class="bundle-info"><h4 class="sub-heading"> <div>PMP<sup>®</sup>
  Plus</div></h4><div class="info"><span> <!-- --> 36<!-- --> Months</span><span>7 Cours
es</span></div> <!-- -->Rigorous curriculum <!-- -->Master's certificate
<!-- -->Authorized Training Partner <b>PMI®</b></div></a>class="c lis
t item c index 5" data-index="5"><a class="master-card" href="quality-management/lean-
six-sigma-certification-training-all-in-one-bundle?referrer=home" title="Lean Six Sigm
a Expert"><div class="img th bundle grd-6"><span></span></div><div class="bundle-inf
o"><h4 class="sub-heading"> <div>Lean Six Sigma Expert</div></h4><div class="info"><sp
an> <!-- -->12<!-- --> Months</span><span>7 Courses</span></div> <!-- -->Rigorous c
urriculum <!-- -->Master's certificate <!-- -->Accredited By <b>IASSC</b
></div></a><a class="master-
\verb| card"| href="devops-engineer-masters-program-certification-training?referrer=home"| titlegram | t
\verb|e="DevOps Engineer"><div class="img_th_bundle grd-1"><span></span></div><div class="bundle grd-1"><span></span></div><div class="bundle grd-1"><span></span></div><div class="bundle grd-1"><span></span></span></div><div class="bundle grd-1"><span></span></span></div><div class="bundle grd-1"><span></span></span></span></span></span></span></span></span></span></span></pa>
ndle-info"><h4 class="sub-heading"> <div>DevOps Engineer</div></h4><div class="info"><
span> <!-- -->12<!-- --> Months</span><span>13 Courses</span></div> <!-- -->15 tool
s & Rigorous curriculum <!-- -->Master's certificate</div></a>
 class="c list item c index 7" data-index="7"><a class="master-card" href="business-an
alyst-certification-training-course?referrer=home" title="Business Analyst"><div class
="img th bundle grd-2"><span></span></div><div class="bundle-info"><h4 class="sub-head
ing"> <div>Business Analyst</div></h4><div class="info"><span> <!-- -->12<!-- --> Mont
\label{local_problem} $$hs^{span}>12 $ Courses^{span}</div>^p <!-- --> Simplification JobAssist Program 
> <!-- -->12 tools &amp; Rigorous curriculum <!-- -->In collaboration with <b>I
BM</b></div></a><a class="maxeta"><a class
ster-card" href="digital-project-manager-masters-program-certification-training?referr
er=home" title="Digital Project Manager"><div class="img_th_bundle grd-3"><span></span
></div><div class="bundle-info"><h4 class="sub-heading"> <div>Digital Project Manager
</div></h4><div class="info"><span> <!-- -->24<!-- --> Months</span><span>8 Courses</s
></a>class="c_list_item c_index_9" data-index="9"><a class="master-card" href
="full-stack-web-developer-mean-stack-certification-training?referrer=home" title="Ful
\verb|v|<|div| class="bundle-info"| > (div) Full Stack Web Developer - ME | (div) Full Stack Web Developer - M
AN Stack</div></h4><div class="info"><span> <!-- -->12<!-- --> Months</span><span>6 Co
urses</span></div> <!-- -->Simplilearn JobAssist Program  <!-- -->14 tools &
amp; 4 Industry Projects <!-- -->Master's certificate</div></a>cla
ss="c_list_item c_index_10" data-index="10"><a class="master-card" href="data-analyst-
masters-certification-training-course?referrer=home" title="Data Analyst"><div class
="img th bundle grd-5"><span></span></div><div class="bundle-info"><h4 class="sub-head
ing"> <div>Data Analyst</div></h4><div class="info"><span> <!-- -->12<!-- --> Months</
-- -->8 tools & Rigorous curriculum <!-- -->In Collaboration With <b>IBM</b
></div></a>class="c list item c index 11" data-index="11"><a class="maste"><a 
r-card" href="pmp-renewal-pack-to-earn-pdus-masters-program?referrer=home" title="PMP&
\label{limits} $$ lt; \sup \{gt; \Re t; /\sup \{gt; Renewal\ Pack"} < \ class="img_th_bundle\ grd-6" > < \ pan > < / \ pan
div><div class="bundle-info"><h4 class="sub-heading"> <div>PMP<sup>®</sup> Renewal Pac
k</div></h4><div class="info"><span> <!-- -->12<!-- --> Months</span><span>5 Courses</
span></div> <!-- -->Rigorous curriculum <!-- -->Master's certificate</di
v></a><a class="master-card" h
ref="cyber-security-expert-master-program-training-course?referrer=home" title="Cyber
  Security Expert"><div class="img th bundle grd-1"><span></span></div><div class="bund
o"><span> <!-- -->12<!-- --> Months</span><fourses</span></div> <!-- -->Simp
\label{lilearn_JobAssist} $$ Program  <!-- --> Rigorous curriculum  <!-- --> Master's $$ $$ Program 
  certificate</div></a><a c
lass="master-card" href="big-data-engineer-masters-certification-training-course?refer
rer=home" title="Big Data Engineer"><div class="img_th_bundle grd-2"><span></di
v><div class="bundle-info"><h4 class="sub-heading"> <div>Big Data Engineer</div></h4><
div class="info"><span> <!-- -->12<!-- --> Months</span><span>10 Courses</span></div><
p> <!-- -->Simplilearn JobAssist Program  <!-- -->14 tools & amp; Rigorous curri
\verb|culum <!-- --> In Collaboration With <b>IBM</b></div></a>
ist item c index 14" data-index="14"><a class="master-card" href="it-service-managemen
t/itil-expert-lifecycle-stream-certification-training-bundle?referrer=home" title="ITI
L<sup&gt; B&lt;/sup&gt; Lifecycle Expert Program"><div class="img th bundle grd-3"><
span></span></div><div class="bundle-info"><h4 class="sub-heading"> <div>ITIL<sup>®</s
up> Lifecycle Expert Program</div></h4><div class="info"><span> <!-- -->12<!-- --> Mon
ths</span><span>6 Courses</span></div> <!-- -->Rigorous curriculum <!-- -->M
aster's certificate</div></a>class="c list item c index 15" data-index="1
5"><a class="master-card" href="it-service-management/itil-expert-capability-stream-ce
rtification-training-bundle?referrer=home" title="ITIL<sup&gt; @&lt;/sup&gt; Capabil
ity Expert Program"><div class="img th bundle grd-4"><span></span></div><div class="bu
\verb|ndle-info">< h4 class="sub-heading"> < div>ITIL< sup> @</sup> Capability Expert Program</div | last | l
iv > </h4 > < div class = "info" > < span > <!-- --> 12 <!-- --> Months </span > < span > 5 Courses </span > < span > 6 Courses </span > < span > 6 Courses </span > < span > 6 Courses </span > 7 Course
></div> <!-- -->Rigorous curriculum <!-- -->Master's certificate</div></
a><a class="master-card" href
="automation-testing-masters-program-certification-training-course?referrer=home" titl
e="Automation Testing Masters Program"><div class="img_th_bundle grd-5"><span></span>
</div><div class="bundle-info"><h4 class="sub-heading"> <div>Automation Testing Master
s Program</div></h4><div class="info"><span> <!-- -->12<!-- --> Months</span><span>6 C
ourses</span></div> <!-- -->Simplilearn JobAssist Program  <!-- -->8 tools &
amp; 1 Industry Projects<<p><!-- -->Master's certificate</div></a>
div><div class="view-more-btn-fixed"><span class="c_arrow c_prev hide-btn">prev</span>
<span class="c arrow c next">Next</span><div class="view-more-btn"><span aria-label="N</pre>
ext" class="active_tab c_bullet_mobile_home-masters-program_0" data-slider-index="0">
</span><span aria-label="Next" class="c_bullet_mobile_home-masters-program_1" data-sli
der-index="1"></span><span aria-label="Next" class="c_bullet_mobile_home-masters-progr
am 2" data-slider-index="2"></span><span aria-label="Next" class="c bullet mobile home
-masters-program 3" data-slider-index="3"></span><span aria-label="Next" class="c bull
et mobile home-masters-program 4" data-slider-index="4"></span><span aria-label="Next"
 class="c bullet mobile home-masters-program 5" data-slider-index="5"></span><span ari</pre>
a-label="Next" class="c bullet mobile home-masters-program 6" data-slider-index="6"></
span><span aria-label="Next" class="c_bullet_mobile_home-masters-program_7" data-slide
r-index="7"></span><span aria-label="Next" class="c_bullet_mobile_home-masters-program
 8" data-slider-index="8"></span><span aria-label="Next" class="c bullet mobile home-m
asters-program 9" data-slider-index="9"></span><span aria-label="Next" class="c bullet
mobile home-masters-program 10" data-slider-index="10"></span><span aria-label="Next"
 class="c_bullet_mobile_home-masters-program_11" data-slider-index="11"></span><span a
ria-label="Next" class="c bullet mobile home-masters-program 12" data-slider-index="1
2"></span><span aria-label="Next" class="c bullet mobile home-masters-program 13" data
-slider-index="13"></span><span aria-label="Next" class="c bullet mobile home-masters-
program 14" data-slider-index="14"></span><span aria-label="Next" class="c bullet mobi
le_home-masters-program_15" data-slider-index="15"></span><span aria-label="Next" clas
s="c bullet mobile home-masters-program 16" data-slider-index="16"></span></div></div>
</div></div></div></div></div></div></div></div
urses</h3>Get certified by global certification bodies and deepen y
our expertise<div id="populartrendingcourses"><div class="frs-slider"><div class
="card slid-detail" id="home-course-program"><div class="ul-iners"><ul class="c list"
  style="position:relative"><div class="course-list"><a class="cr-1" href
\verb|="project-management/pmp-certification-training">< h4>< div>PMP@ Certification Training = (h4) + (h4) +
</div></h4><span class="type">Advanced</span><div class="rating-wrap"><span class="rat
ing">4.30<!-- --> (<!-- -->23110<!-- --> Ratings)</span><span class="lrns">75563<!-- -
-> Learners</span></div></a><a class="cr-1" href="agile-and-scrum/csm-certification-tr
aining"><h4><div>Certified ScrumMaster<sup>®</sup> (CSM)</div></h4><span class="type">
Advanced</span><div class="rating-wrap"><span class="rating lazy">4.30<!-- --> (<!-- -
->5870<!-- --> Ratings)</span><span class="lrns">20745<!-- --> Learners</span></div></
a></div><div class="course-list"><a class="cr-2" href="it-service-m
anagement/itil-foundation-training "><h4><div>ITIL<sup>@</sup> 4 Foundation</div></h4><
span class="type">Foundational</span><div class="rating-wrap"><span class="rating">4.5
0<!-- --> (<!-- -->9652<!-- --> Ratings)</span><span class="lrns">11938<!-- --> Learne
rs</span></div></a><a class="cr-2" href="quality-management/lean-six-sigma-green-belt-
training"><h4><div>Certified Lean Six Sigma Green Belt</div></h4><span class="type">Fo
undational</span><div class="rating-wrap"><span class="rating lazy">4.20<!-- --> (<!--
   -->6341<!-- --> Ratings)</span><span class="lrns">32065<!-- --> Learners</span></div>
</a></div><div class="course-list"><a class="cr-3" href="cloud-comp
uting/aws-solution-architect-associate-training"><h4><div>AWS Solutions Architect</div
></h4><span class="type">Advanced</span><div class="rating-wrap"><span class="rating">
4.30<!-- --> (<!-- -->3850<!-- --> Ratings)</span><span class="lrns">11499<!-- --> Lea
rners</span></div></a><a class="cr-3" href="cyber-security/ceh-certification"><h4><div
>CEH (v11) - Certified Ethical Hacker</div></h4><span class="type">Advanced</span><div
  class="rating-wrap"><span class="rating lazy">4.50<!-- --> (<!-- -->2294<!-- --> Rati
ngs)</span><span class="lrns">4062<!-- --> Learners</span></div></div><li cla
ss="3"><div class="course-list"><a class="cr-4" href="cyber-security/cisa-certificatio
n-training \verb"><h4><div>CISA<sup>®</sup>- Certified Information Systems Auditor</div></h4>- Certified Information Systems Auditor</div></h4>- Certified Information Systems Auditor</div></h4- Certified Information Systems Auditor</div></r>
><span class="type">Advanced</span><div class="rating-wrap"><span class="rating">4.20
<!-- --> (<!-- -->892<!-- --> Ratings)</span><span class="lrns">6502<!-- --> Learners
</span></div></a><a class="cr-4" href="project-management/prince2-foundation-certifica"
tion-training"><h4><div>PRINCE2<sup>®</sup> Foundation</div></h4><span class="type">Fo
undational</span><div class="rating-wrap"><span class="rating lazy">4.20<!-- --> (<!--
   -->1051<!-- --> Ratings)</span><span class="lrns">12493<!-- --> Learners</span></div>
</a></div><div class="course-list"><a class="cr-5" href="big-data-a
\verb|nd-analytics/machine-learning-certification-training-course"| >< \verb|h4>< \verb|div>| Machine Learning | Course |
</div></h4><span class="type">Advanced</span><div class="rating-wrap"><span class="rat
ing">4.50<!-- --> (<!-- -->6693<!-- --> Ratings)</span><span class="lrns">20856<!-- --
> Learners</span></div></a><a class="cr-5" href="project-management/cbap-preparatory-c
ourse-training"><h4><div>Certified Business Analysis Professional (CBAP<sup>®</sup>)</
div></h4><span class="type">Advanced</span><div class="rating-wrap"><span class="ratin
g lazy">4.10<!-- --> (<!-- -->4381<!-- --> Ratings)</span><span class="lrns">13872<!--
   --> Learners</span></div></div><div class="course-list"><a cla
ss="cr-6" href="cyber-security/cissp-certification-training"><h4><div>CISSP<sup>®</sup
>- Certified Information Systems Security Professional</div></h4><span class="type">Ad
\label{local_vanced} $$\operatorname{vanced'}\operatorname{span}<\operatorname{div}\ \operatorname{class="rating-wrap"}<\operatorname{span}\ \operatorname{class="rating"}>4.30<!---> (<!--->2587).
<!-- --> Ratings)</span><span class="lrns">8897<!-- --> Learners</span></div></a><a cl
ass = "cr-6" \ href = "it-service-management/togaf-certification-program-training" > < h4 > < div > 100 \ materials = 
TOGAF® 9 Combined level 1 and level 2 training course</div></hd><span class="type">Adv
anced</span><div class="rating-wrap"><span class="rating lazy">4.30<!-- --> (<!-- -->3 larger large
971<!-- --> Ratings)</span><span class="lrns">4512<!-- --> Learners</span></div></a></
div></div><div class="view-more-btn-fixed"><span class="c arrow c prev hide-
btn">prev</span><span class="c_arrow c_next">Next</span><div class="view-more-btn"><sp
an aria-label="Next" class="active tab c bullet mobile home-course-program 0" data-sli
der-index="0"></span><span aria-label="Next" class="c bullet mobile home-course-progra
m 1" data-slider-index="1"></span><span aria-label="Next" class="c bullet mobile home-
course-program 2" data-slider-index="2"></span><span aria-label="Next" class="c bullet
mobile home-course-program 3" data-slider-index="3"></span><span aria-label="Next" cl
ass="c_bullet_mobile_home-course-program_4" data-slider-index="4"></span><span aria-la
bel="Next" class="c_bullet_mobile_home-course-program_5" data-slider-index="5"></span>
</div></div></div></div></div></div></div></div></div></div></div
  class="container"><span> <!-- -->Our Online Bootcamp</span><h2>An immersive learning
  experience</h2><div class="bootcamp-img"><img alt="Online Bootcamp" class="la
zy" data-src="https://www.simplilearn.com/ice9/assets/home/v1.gif" height="9" src="htt
ps://www.simplilearn.com/ice9/assets/form opacity.png" width="16"/> </div><div class
="bootcamp-info"><h4>Develop skills for real career growth</h4>Cutting-edge curricu
lum designed in guidance with industry and academia to develop job-ready skills
iv><div class="bootcamp-img"><img alt="Online Bootcamp" class="lazy" data-src
="https://www.simplilearn.com/ice9/assets/home/v2.gif" height="9" src="https://www.sim
plilearn.com/ice9/assets/form_opacity.png" width="16"/> </div><div class="bootcamp-inf o"><h4>Learn from experts active in their field, not out-of-touch trainers</h4>Lead
ing practitioners who bring current best practices and case studies to sessions that f
it into your work schedule.</div><div class="bootcamp-img"><img alt="Onli
ne Bootcamp" class="lazy" data-src="https://www.simplilearn.com/ice9/assets/home/v3.gi
f" height="9" src="https://www.simplilearn.com/ice9/assets/form opacity.png" width="1
 6"/> </ \mbox{div} < \mbox{div} < \mbox{div} > \mbox{div} < \mbox{div} > \mbox{d
Capstone projects involving real world data sets with virtual labs for hands-on lea
rning</div><div class="bootcamp-img"><img alt="Online Bootcamp" class="la
zy" data-src="https://www.simplilearn.com/ice9/assets/home/v4.gif" height="9" src="htt
\verb"ps://www.simplilearn.com/ice9/assets/form_opacity.png" width="16"/> </div><div class form_opacity.png  
="bootcamp-info"><h4>Structured guidance ensuring learning never stops</h4>24x7 Lea
rning support from mentors and a community of like-minded peers to resolve any concept
ual doubts</div></div></div></div><div class="bg-grad-dn" id="reviews"><
div id="reviewRating"><div class="container pad-t-b"><div class="left-clm"><h2>Hear it
  <br/>from our Alumni<!-- --> </h2><a href="https://www.switch">
up.org/bootcamps/simplilearn" rel="noreferrer nofollow" target=" blank" title="switchu
p"><span class="val lazy">4.5</span><img alt="switchup" class="lazy" data-src="http
s://www.simplilearn.com/ice9/assets/home/switchup.png" height="9" src="https://www.sim
plilearn.com/ice9/assets/form opacity.png" width="16"/><span class="count hide">Review
 s < b > <!-- -->279 < /b > </span >   < a href="https://www.trustpilot.com/review/si" | https://www.trustpilot.com/review/si" | https://www.trustpilot.c
mplilearn.com" rel="noreferrer nofollow" target=" blank" title="Trustpilot"><span clas</pre>
s="val lazy">4.5</span><img alt="Trustpilot" class="lazy" data-src="https://www.simpli
learn.com/ice9/assets/home/trustpilot\_v1.png" \ height="9" \ src="https://www.simplilearn.com/ice9/assets/home/trustpilot\_v1.png" \ height="9" \ src="https://www.simplilearn.com/ice9/assets/home/trustpilot_v1.png" \ height="10" \ height="
com/ice9/assets/form opacity.png" width="16"/><span class="count">Reviews <b> <!-- -->
8583</b></span><a href="https://www.coursereport.com/schools/simplilearn"
 rel="noreferrer nofollow" target=" blank" title="Course Report"><span class="val laz
y">4.6</span><img alt="Course Report" class="lazy" data-src="https://www.simplilearn.c
om/ice9/assets/home/course-report.png" height="9" src="https://www.simplilearn.com/ice
9/assets/form opacity.png" width="16"/><span class="count hide">Reviews <b> <!-- -->34
5</b></span></a></div><div class="right-clm"><a aria-label="Play video" class="right-clm"><a aria-label="right-clm"><a aria-label="Play video" class="right-clm"><a aria-label="right-clm"><a aria
s="vid-wrapper play-anim lazy" href="" rel="noopener"></a></div></div></div><div class
="reviews"><div class="container" id="homepagereviewslider"><div class="frs-slider"><d
iv class="card slid-detail" id="home-review"><div class="ul-iners"><ul class="c list"
  style="position:relative"><div class="review-card"><a aria-label="Read m
ore about Sameer Marathe" class="profile lazy" href="https://www.linkedin.com/in/samee
r-marathe-itil-csm-25655537/" rel="noreferrer nofollow" target=" blank"><img alt="Same
er Marathe" class="lazy" data-src="https://www.simplilearn.com/ice9/reviews images/ 15
67657440.jpeg" height="9" src="https://www.simplilearn.com/ice9/assets/form_opacity.pn
g" width="16"/></a><div class="info"><h3>Sameer Marathe</h3><span> <!-- -->Project Man
ager<!--->, <b>Atos</b></span></div><!--->The certification took me from a Pro
ject Manager to a Senior Position with a good hike. All credit to the informative and
  easy-to-understand online study material!<!-- --> </div>class=""><div cl
ass="review-card"><a aria-label="Read more about Rajendra Prabhu Sivasamy" class="prof
ile lazy" href="https://www.linkedin.com/in/rajendra-prabhu-sivasamy-48557a19/" rel="n
oreferrer nofollow" target="_blank"><img alt="Rajendra Prabhu Sivasamy" class="lazy" d
ata-src="https://www.simplilearn.com/ice9/testimonial_images/127357.jpeg" height="9" s
\verb|rc="https://www.simplilearn.com/ice9/assets/form_opacity.png"| width="16"/></a><div classets/form_opacity.png | width="16"/></a><div classets/form_opacity.png | width="16"/></a><div classets/form_opacity.png | width="16"/></a>
ss="info"><h3>Rajendra Prabhu Sivasamy</h3><span> <!-- -->Principal Software Engineer
  <!--->, <b>TESCO</b></span></div><math><!--->Simplilearn's Certified Scrum Master c
ourse helped me rise in my career from Principle Software Engineer to Senior Manager.
 Thank you.<!-- --> </div>class=""><div class="review-card"><a aria-label
="Read more about Goutami Chitrapu" class="profile lazy" href="https://www.linkedin.co
m/in/goutamichitrapu/" rel="noreferrer nofollow" target=" blank"><img alt="Goutami Chi
trapu" class="lazy" data-src="https://www.simplilearn.com/ice9/review_images/goutami-c
hitrapu.jpeg" height="9" src="https://www.simplilearn.com/ice9/assets/form_opacity.pn
g" width="16"/></a><div class="info"><h3>Goutami Chitrapu</h3><span> <!-- -->Senior An
alyst <!-- -->, <b>Synchrony</b></span></div> <!-- -->Thanks to Simplilearn, I chan
{\tt ged} \ {\tt my} \ {\tt career} \ {\tt path} \ {\tt from} \ {\tt Business} \ {\tt Intelligence} \ {\tt Executive} \ {\tt to} \ {\tt Senior} \ {\tt Analyst} \ {\tt with} \ {\tt a} \ {\tt 30\%} \ {\tt h}
ike in my salary.<!-- --> </div><div class="review-card"><a aria
-label="Read more about Sabyasachi Gupta" class="profile lazy" href="https://www.linke
din.com/in/sabyasachisgupta/" rel="noreferrer nofollow" target=" blank"><img alt="Saby
asachi Gupta" class="lazy" data-src="https://www.simplilearn.com/ice9/review images/sa
byasachi-gupta.jpeg" height="9" src="https://www.simplilearn.com/ice9/assets/form_opac
ity.png" width="16"/></a><div class="info"><h3>Sabyasachi Gupta</h3><span> <!-- -->Pro
ject Manager <!-- -->, <b>aQb Solutions Pvt Ltd</b></span></div> <!-- -->The course
  increased my practical knowledge in Agile methodology and helped me get promoted to a
  Project Manager in the short span of 1.5 months.<!-- --> </div>class="">
<div class="review-card"><a aria-label="Read more about Sreeram Narayan" class="profil</pre>
e lazy" href="https://www.linkedin.com/in/sreeram-narayan-49242890/" rel="noreferrer n
ofollow" target="_blank"><img alt="Sreeram Narayan" class="lazy" data-src="https://ww
w.simplilearn.com/ice9/review_images/sreeram-narayan.jpeg" height="9" src="https://ww
w.simplilearn.com/ice9/assets/form_opacity.png" width="16"/></a><div class="info"><h3>
Sreeram Narayan</h3><span> <!-- -->Data Analyst <!-- -->, <b>Hewlett Packard Enterpris
e</b></span></div> <!-- -->Thanks to the knowledgable & amp; approachable trainers o
f Simplilearn, the course helped me get promoted to Data Analyst from Quality Analyst
  with a 50% hike in salary!<!-- --> </div><div class="review-car">
d"><a aria-label="Read more about Satish Hiremath" class="profile lazy" href="https://
www.linkedin.com/in/satish-hiremath-b8945826/" rel="noreferrer nofollow" target="_blan
k"><img alt="Satish Hiremath" class="lazy" data-src="https://www.simplilearn.com/ice9/
reviews images/96321 1509954180.jpg" height="9" src="https://www.simplilearn.com/ice9/
assets/form_opacity.png" width="16"/></a><div class="info"><h3>Satish Hiremath</h3><sp
an> <!-- -->Senior Consultant <!-- -->, <b>Capgemini</b></span></div> <!-- --> Simp
lilearn's Big Data Architect course has helped me advance from Senior Software Enginee
r to Senior Java Hadoop Developer with a 30% hike in salary.<!-- --> </div>
ul></div><div class="view-more-btn-fixed"><span class="c_arrow c_prev hide-btn">prev</
span><span class="c_arrow c_next">Next</span><div class="view-more-btn"><span aria-lab
el="Next" class="active tab c bullet mobile home-review 0" data-slider-index="0"></spa
n><span aria-label="Next" class="c bullet mobile home-review 1" data-slider-index="1">
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 organization, delivered with white-glove service and support<a class="explore ter
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=" blank" title="Employee and Team Training Solutions">Request a Free Demo</a></div><d
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><a href="https://www.simplilearn.com/city-sitemap" title="City Sitemap">City Sitemap
<\!/a>\!<\!/div>\!<\!div>\!<\!p\ class="follow-us">For\ Businesses<\!/p>\!<\!a\ href="https://www.simplilear">follow-us">For\ Businesses<\!/p>
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r-training-courses" title="Partners">Partners</a></div><div><div class="col-md-2 foot
er-disc">Learn On the Go!<a class="lazy" href="https://play.g
oogle.com/store/apps/details?id=com.mobile.simplilearn" rel="noreferrer" target=" blan
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ight:normal;font-size:16px;margin-bottom:34px}.partner .mobile{display:none}.partner . tab{display:inline-block}}@media (min-width: 992px){.partner{padding-bottom:44px;min-h eight:162px}.partner .tab{display:none}.partner .desktop{display:inline-block}}.bg-clr {background: #f8fbff; padding-top:56px; padding-bottom:32px; background-image:linear-gradi ent(to bottom, #f8fbff 10%, #fff 100%)}.bg-clr .container{padding-right:0}.sliderh4{ma rgin-top:32px;font-size:18px;letter-spacing:0.5px;color:#272c37;font-weight:700}.pgp-s lider ul.key-list{margin-bottom:0;margin-top:16px}.pgp-slider ul.key-list li{position: relative; padding-left: 22px; margin-bottom: 12px; font-size: 14px; color: #51565e; line-heigh t:normal}.pgp-slider ul.key-list li::before{content:""; width:14px; height:14px; display: inline-block;position:absolute;top:1px;left:0;background:url(https://www.simplilearn.c om/ice9/assets/home/sprite v2.svgz) no-repeat;background-position:-150px -21px}.pgp-sl ider ul.key-list li:last-child{margin-bottom:0}.university-slider{margin-top:32px}.uni versity-slider .review-list{height:100%}@media (min-width: 768px){.bg-clr{padding-top: 64px;padding-bottom:40px}.pgp-slider ul.key-list{margin-top:20px}.pgp-slider ul.key-li st li{margin-bottom:10px}.pgp-slider ul.key-list li:last-child{margin-bottom:0}.Slider +.Slider .sliderh4{margin-top:64px}}@media (min-width: 768px) and (max-width: 991px){. bg-clr .container{width:100%;padding-left:30px}}@media (min-width: 992px){.sliderh4{fo nt-size:24px;margin-top:40px}.Slider+.Slider .sliderh4{margin-top:72px}.pgp-slider ul. key-list{margin-top:24px}.pgp-slider ul.key-list li{margin-bottom:0;display:inline-blo ck; 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width:100%; height:100%; border-radius:6px; box-shadow:0 2px 5px 0 rgba(17,121,239,0.15);border:1px solid #e6ecef;overflow:hidden;background:#fff; transition:all 0.5s ease}.master-card:hover{box-shadow:0 2px 20px 0 rgba(17,121,239,0. 2) }.grd-1{background: #ff5d63; background-image: radial-gradient(circle at 28% 36%, #ff91 95, #ff5d63 66%)}.grd-2{background:#0099c3;background-image:radial-gradient(circle at 28% 36%, #00c5e3, #0099c3 99%)}.grd-3{background:#d2ac00;background-image:radial-grad ient(circle at 38% 32%, #f4c652, #d2ac00 92%)}.grd-4{background:#00bba6;background-ima ge:radial-gradient(circle at 28% 36%, #00dcc3, #00bba6 66%)}.grd-5{background:#8661df; background-image:radial-gradient(circle at 28% 36%, #a889f2, #8661df 66%)}.grd-6{backg round:#d550ab;background-image:radial-gradient(circle at 29% 37%, #ed82cb, #d550ab 6 8%)}.img_th_bundle{height:70px;padding-left:15px}.img_th_bundle span{width:75px;heigh t:80px;display:inline-block;background:url(https://www.simplilearn.com/ice9/assets/hom e/sprite_v2.svgz) no-repeat;background-position:-113px -53px;position:relative;top:16p x}.bundle-info{padding:32px 15px 16px 15px}.bundle-info h4{font-size:16px;font-weight: 700; line-height: 1.5; color: #272c37}. bundle-info h4 div{font-size: 16px; font-weight: 700; l $ine-height: 1.5; color: \#272c37\}. bundle-info .info\{margin-top: 16px; color: \#51565e; margin-barrier and the color of th$ ottom:10px;display:inline-block;width:100%}.bundle-info .info span{display:inline-bloc k; line-height: normal; padding-left: 25px; position: relative; font-size: 14px}. bundle-info . info span::before{content:"";width:14px;height:14px;display:inline-block;position:abso lute;top:1px;left:0;background:url(https://www.simplilearn.com/ice9/assets/home/sprite

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               document.getElementsByTagName('head')[0].appendChild(window.coreJsScript);
                </script>
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                                     if(typeof window. taq === "undefined") {
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AY CONFIG.gamooga))?PAGE DELAY CONFIG.gamooga:0;
                                    setTimeout(function() {
                                       fs.parentNode.insertBefore(ta, fs);
                                     }, delay);
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span");
                                    var gamoogaChatLoading = document.getElementsByClassName("gamooga c
hat loading");
                                    var gamoogaChatLink = document.getElementsByClassName("ive chat rig
ht")[0];
                                    if(gamoogaChatSpan.length == 0) {
                                    return;
                                    gamoogaChatLoading[0].className = gamoogaChatLoading[0].className +
  " hidden class";
                                    gamoogaChatSpan[0].className = gamoogaChatSpan[0].className.replace
("hidden class", " ");
                                    gamoogaChatLink.style.cursor = "pointer";
                                     };
                                 });
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 <script>
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                         //GTM init
                         var delay = window.CUSTOM DELAY || window.pageLoadDelay || 0;
                         if(!delay) {
                                 delay = (typeof PAGE DELAY CONFIG === "object" && !isNaN(PAGE DELAY C
ONFIG.gtm))?PAGE DELAY CONFIG.gtm:0;
                         }
                         setTimeout(function() {
                                 gtmLoadScript();
                         }, delay)
                 }
                 if (window.addEventListener)
                         window.addEventListener("load", downloadGaAtOnload, false);
                 else if (window.attachEvent)
                         window.attachEvent("onload", downloadGaAtOnload);
                 else window.onload = downloadGaAtOnload;
                 function gtmLoadScript() {
                         // set user_params.utm_params. This should run before gtm trigger
                         //fetchUTMSource();
                         (function(w, d, s, l, i) {
                                 w[1] = w[1] | | [];
                                 w[l].push({'gtm.start':new Date().getTime(),
                                                        event: 'qtm.js'});
                                 var f = d.getElementsByTagName(s)[0],
                                                j = d.createElement(s), dl = l != 'user params' ? '&l=' + l :
  11;
                                 j.async = true;
                                 j.rel = 'dns-prefetch';
                                 j.src ='//www.googletagmanager.com/gtm.js?id=' + i + dl;
                                 f.parentNode.insertBefore(j, f);
                         }) (window, document, 'script', 'dataLayer', 'GTM-WTL3CF');
         </script>
 </body></html>]
 #use the prettify() method to view a well formatted output (with html tags)
 print (sl soup.prettify())
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     World's #1 Online Bootcamp & amp; Certification Course Provider | Simplilearn
   </title>
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eturn e[n].exports}if("function"==typeof __nr_require)return __nr_require;for(var i=0;
i<n.length;i++)r(n[i]);return r}({1:[function(t,e,n){function r(t){try{c.console&&cons}}
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ags").split(","),console&&"function"==typeof console.log&&(c.console=!0,i.indexOf("de
v")!==-1&&(c.dev=!0),i.indexOf("nr dev")!==-1&&(c.nrDev=!0))}catch(s){}c.nrDev&&o.on
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tion"==typeof u&&u.apply(this,a(arguments))}function UncaughtException(t,e,n){this.mes
sage=t||"Uncaught error with no additional information",this.sourceURL=e,this.line=n}f
\label{local_equation} \verb|unction|| i(t,e) {var n=e?null:s.now();o("err",[t,n])} \\ \verb|var o=t("handle"),a=t(25),c=t("err",[t,n]) \\ \verb|var o=t("err",[t,n]),a=t(25),c=t("err",[t,n]) \\ \verb|var o=t("err",[t,n]),a=t(25),c=t("err",[t,n]) \\ \verb|var o=t("err",[t,n]),a=t("err",[t,n]) \\ \verb|var o=t("err",[t,n]),a=t("err",[t,n]),a=t("err",[t,n]) \\ \verb|var o=t("err",[t,n]),a=t("err",[t,n]),a=t("err",[t,n]) \\ \verb|var o=t("err",[t,n]),a=t("err",[t,n]),a=t("err",[t,n]) \\ \verb|var o=t("err",[t,n]),a=t("err",[t,n]),a=t("err",[t,n]),a=t("err",[t,n]),a=t("err",[t,n]),a=t("err",[t,n]),a=t("err",[t,n]),a=t("err",[t,n]),a=t("err",[t,n]),a=t("err",[t,n]),a=t("err",[t,n]),a=t("err",[t,n]),a=t("err",[t,n]),a=t("err",[t,n]),a=t("err",[t,n]),a=t("err",[t,n]),a=t("err",[t,n]),a=t("err",[t,n]),a=t("err",[t,n]),a=t("err",[t,n]),a=t("err",[t,n]),a=t("err",[t,n]),a=t("err",[t,n]),a=t("err",[t,n]),a=t("err",[t,n]),a=t("err",[t,n]),a=t("err",[t,n]),a=t("err",[t,n]),a=t("err",[t,n]),a=t("err",[t,n]),a=t("err",[t,n]),a=t("err",[t,n]),a=t("err",[t,n]),a=t("err",[t,n]),a=t("err",[t,n]),a=t("err",[t,n]),a=t("err",[t,n]),a=t("err",[t,n
e"),s=t("loader"),f=t("gos"),u=window.onerror,d=!1,l="nr@seenError",p=0;s.features.err
=!0,t(1),window.onerror=r;try{throw new Error}catch(h){"stack"in h&&(t(9),t(8),"addEve)
ntListener"in window \& t (5), s.xhr Wrappable \& t (10), d=!0) \\ \} c.on ("fn-start", function (t,e,n)) \\ + (10) (t,e,n) \\ + 
 \{ d\&\& (p+=1) \, \} ) \, , \\ \text{c.on("fn-err", function(t,e,n)} \, \{ d\&\&! \, n[1] \, \&\& \, (f(n,1,function() \, \{return!0\}) \, , \\ \text{thing} \, \{ d\&\& \, (p+=1) \, \} ) \, \} ) \, , \\ \text{c.on("fn-err", function(t,e,n) } \{ d\&\&! \, n[1] \, \&\& \, (f(n,1,function() \, \{return!0\}) \, , \\ \text{thing} \, \{ d\&\&! \, n[1] \, \&\& \, (f(n,1,function() \, \{return!0\}) \, , \\ \text{thing} \, \{ d\&\&! \, n[1] \, \&\& \, (f(n,1,function() \, \{return!0\}) \, , \\ \text{thing} \, \{ d\&\&! \, n[1] \, \&\& \, (f(n,1,function() \, \{return!0\}) \, , \\ \text{thing} \, \{ d\&\&! \, n[1] \, \&\& \, (f(n,1,function() \, \{return!0\}) \, , \\ \text{thing} \, \{ d\&\&! \, n[1] \, \&\& \, (f(n,1,function() \, \{return!0\}) \, , \\ \text{thing} \, \{ d\&\&! \, n[1] \, \&\& \, (f(n,1,function() \, \{return!0\}) \, , \\ \text{thing} \, \{ d\&\&! \, n[1] \, \&\& \, (f(n,1,function() \, \{return!0\}) \, , \\ \text{thing} \, \{ d\&\&! \, n[1] \, \&\&! \, (f(n,1,function() \, \{return!0\}) \, , \\ \text{thing} \, \{ d\&\&! \, n[1] \, \&\&! \, (f(n,1,function() \, \{return!0\}) \, , \\ \text{thing} \, \{ d\&\&! \, n[1] \, \&\&! \, (f(n,1,function() \, \{return!0\}) \, , \\ \text{thing} \, \{ d\&\&! \, n[1] \, \&\&! \, (f(n,1,function() \, \{return!0\}) \, , \\ \text{thing} \, \{ d\&\&! \, n[1] \, \&\&! \, (f(n,1,function() \, ) \, , \\ \text{thing} \, \{ d\&\&! \, n[1] \, \&\&! \, (f(n,1,function() \, ) \, , \\ \text{thing} \, \{ d\&\&! \, n[1] \, \&\&! \, (f(n,1,function() \, ) \, , \\ \text{thing} \, \{ d\&\&! \, n[1] \, \&\&! \, (f(n,1,function() \, ) \, , \\ \text{thing} \, \{ d\&\&! \, n[1] \, \&\&! \, (f(n,1,function() \, ) \, , \\ \text{thing} \, \{ d\&\&! \, n[1] \, \&\&! \, (f(n,1,function() \, ) \, , \\ \text{thing} \, \{ d\&\&! \, n[1] \, \&\&! \, (f(n,1,function() \, ) \, , \\ \text{thing} \, \{ d\&\&! \, n[1] \, \&\&! \, (f(n,1,function() \, ) \, , \\ \text{thing} \, \{ d\&\&! \, n[1] \, \&\&! \, (f(n,1,function() \, ) \, , \\ \text{thing} \, \{ d\&\&! \, n[1] \, \&\&! \, (f(n,1,function() \, ) \, , \\ \text{thing} \, \{ d\&\&! \, n[1] \, \&\&! \, (f(n,1,function() \, ) \, , \\ \text{thing} \, \{ d\&\&! \, n[1] \, \&\&! \, (f(n,1,function() \, ) \, , \\ \text{thing} \, \{ d\&\&! \, n[1] \, \&\&! \, (f(n,1,function() \, ) \, , \\ \text{thing} \, \{ d\&\&! \, n[1] \, \&\&! \, (f(n,1,function() \, ) \, , \\ \text{thing} \, \{ d\&\&! \, n[1] \, \&\&! \, (f(n,1,function() \, ) \, , \\ \text{thing} \, \{ d\&\&! \, n[1] \, \&\&! \, (f(n,1,function() \, ) \, , \\ \text{thing} \, \{ d\&\&! \, n[1] \, \&\&! \, (f
s.thrown=!0,i(n))\}),c.on("fn-end",function(){d&&!this.thrown&&p>0&&(p-=1)}),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("interline"),c.on("
\verb|rnal-error||, function(t) {o("ierr", [t, s.now(), !0])}), {} |, 3: [function(t, e, n) {t("loader of the context of the con
\verb|ow.performance.timing&window.performance.getEntriesByType| \{ \verb|var i=t("ee"), o=t("handledgetEntriesByType ("ee"), o=t
e"),a=t(9),c=t(8),s="learResourceTimings",f="addEventListener",u="resourcetimingbuffer
full", d="bstResource", l="resource", p="-start", h="-end", m="fn"+p, w="fn"+h, v="bstTimer",
g="pushState",y=t("loader");y.features.stn=!0,t(7),"addEventListener"in window&&t(5);v
ar x=NREUM.o.EV; i.on (m, function(t,e) {var n=t[0];n instanceof x\&\& (this.bstStart=y.now)
()])}),a.on(m,function(t,e,n){this.bstStart=y.now(),this.bstType=n}),a.on(w,function
(t,e) {o(v,[e,this.bstStart,y.now(),this.bstType])}),c.on(m,function(){this.bstStart=y.
\verb"now()"), \verb"c.on(w, function(t,e)" {o(v, [e,this.bstStart, y.now(), "requestAnimationFrame"])" })", \verb"now()" and \verb"now()" are the start of the st
i.on(g+p, function(t) \{this.time=y.now(), this.startPath=location.pathname+location.has
h)),i.on(g+h,function(t){o("bstHist",[location.pathname+location.hash,this.startPath,t
his.time])}),f in window.performance&&(window.performance["c"+s]?window.performance[f]
(u, function(t) {o(d, [window.performance.getEntriesByType(l)]), window.performance["c"+s]
() },!1):window.performance[f]("webkit"+u,function(t){o(d,[window.performance.getEntrie
sByType(l)]), window.performance["webkitC"+s]()},!1)), document[f]("scroll",r,{passive:!
 \texttt{nction r(t)} \\ \{ \texttt{for(var e=t;e\&\&!e.hasOwnProperty(u);)e=Object.getPrototypeOf(e);e\&\&i(e) } \} \\ \texttt{fur} \\ \texttt{fur} \\ \texttt{for(var e=t;e\&\&!e.hasOwnProperty(u);)e=Object.getPrototypeOf(e);e\&\&i(e) } \} \\ \texttt{fur} \\ \texttt
nction i(t) {c.inPlace(t, [u,d],"-",o)} function o(t,e) {return t[1]} var a=t("ee").get("ev")
ents"),c=t("wrap-function")(a,!0),s=t("gos"),f=XMLHttpRequest,u="addEventListener",d
="removeEventListener";e.exports=a,"getPrototypeOf"in Object?(r(document),r(window),r
(f.prototype)):f.prototype.hasOwnProperty(u) &&(i(window),i(f.prototype)),a.on(u+"-star
t", function(t, e) \\ \{var \ n=t[1], r=s(n, "nr@wrapped", function() \\ \{function \ t() \\ \{if("function"==n, r=1), r=1\}, r=1\}, r=1\}, r=1\}
typeof n.handleEvent)return n.handleEvent.apply(n,arguments)}var e={object:t,"functio
n":n}[typeof n];return e?c(e,"fn-",null,e.name||"anonymous"):n});this.wrapped=t[1]=
\texttt{r})\, \texttt{,a.on}\, (\texttt{d+"-start",function}\, (\texttt{t})\, \{\texttt{t}[1] = \texttt{this.wrapped} \,|\, \texttt{t}[1]\, \})\, \}\, ,\, \{\texttt{g}]\, ,\, \texttt{6:[function}\, (\texttt{t,e,n})\, \{\texttt{function}\, (\texttt{t,e,n}), \texttt{function}\, (\texttt{t,e,n}), \texttt{fu
tion r(t,e,n) {var r=t[e]; "function"==typeof r\&\&(t[e]=function() {var t=o(arguments), e=t(e)
\{\}; i.emit(n+"before-start",[t],e); var a;e[m]&&e[m].dt&&(a=e[m].dt); var c=r.apply(this,
t); return i.emit(n+"start",[t,a],c),c.then(function(t) {return i.emit(n+"end",[null,t],
c),t},function(t){throw i.emit(n+"end",[t],c),t})}) var i=t("ee").get("fetch"),o=t(2,0),t
5), a=t(24); e.exports=i; var c=window, s="fetch-", f=s+"body-", u=["arrayBuffer", "blob", "js setch-", f=s+"body-", u=["arrayBuffer", u=["arrayBuffer", u=["arrayBuffer", u=["arrayBuffer", u=["arrayBuffer", u=["arrayBuffer", u=["arrayBuffer", u=["arrayBuffer", u=["arrayBuffer", u=["arrayBuffer"], u=["arrayBuffer", u=["arrayBuffer", u=["arrayBuffer", u=["arrayBuffer", u=["arrayBuffer"], u=["arrayBuffer", u=["arrayBuffer"], u=["arrayBuffer", u=["arrayBuffer"], u=["arrayB
on", "text", "formData"], d=c.Request, l=c.Response, p=c.fetch, h="prototype", m="nr@contex
\verb|t";d&&l&&p&&(a(u,function(t,e)\{r(d[h],e,f),r(l[h],e,f)\}),r(c,"fetch",s),i.on(s+"end",flow(fine the context of the context 
e=r), i.emit(s+"done", [null,e],n)}else i.emit(s+"done",[t],n)}))},{}],7:[function(t,e,t)]
n) {var r=t("ee").get("history"),i=t("wrap-function")(r);e.exports=r;var o=window.histo
ry&&window.history.constructor&&window.history.constructor.prototype,a=window.history;
\label{eq:continuous} \ensuremath{\texttt{\{}\}}\ensuremath{\texttt{]}} \ensuremath{\texttt{,}8} : [function(t,e,n) \{var r=t("ee").get("raf"),i=t("wrap-function")(r),o="equestAnimal representation of the continuous property of t
tionFrame";e.exports=r,i.inPlace(window,["r"+o,"mozR"+o,"webkitR"+o,"msR"+o],"raf-"),
 r.on("raf-start", function(t) \{t[0]=i(t[0],"fn-")\})\}, \{\}], 9: [function(t,e,n) \{function results for the context of the con
(\texttt{t},\texttt{e},\texttt{n}) \ \{\texttt{t}[\texttt{0}] = \texttt{a} \ (\texttt{t}[\texttt{0}] \ , \texttt{"fn-",null,n}) \ \} \ \texttt{function} \ \ \texttt{i} \ (\texttt{t},\texttt{e},\texttt{n}) \ \{\texttt{this.method=n,this.timerDuration=i} \ \ \texttt{this.method=n,this.timerDuration=i} \ \ \texttt{this.timerDuration=i} \ \ \texttt{th
sNaN(t[1])?0:+t[1],t[0]=a(t[0],"fn-",this,n)\}var o=t("ee").get("timer"),a=t("wrap-func"),a=t("wrap-func"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a=t("timer"),a
tion")(o),c="setTimeout",s="setInterval",f="clearTimeout",u="-start",d="-";e.exports=
\verb|o,a.inPlace(window,[c,"setImmediate"],c+d)|, a.inPlace(window,[s],s+d)|, a.inPlace
[f,"clearImmediate"],f+d),o.on(s+u,r),o.on(c+u,i)\},\{\}],10:[function(t,e,n)\{function\ r=0\}]
 (t,e){d.inPlace(e,["onreadystatechange"],"fn-",c)}function i(){var t=this,e=u.context
 (t);t.readyState>3&&!e.resolved&&(e.resolved=!0,u.emit("xhr-resolved",[],t)),d.inPlace
a() \{ for(var \ t=0; t < y. length; t++)r([],y[t]); y. length \& \& (y=[]) \} function \ c(t,e) \{ return \ e \} function \ c(t,e) \} function \ c(t,e
 \text{nction } s(t,e) \{ \text{for (var n in t)e[n]=t[n]; return e} \} t(5); \text{var } f=t(\text{"ee"}), u=f.get(\text{"xhr"}), d=t \} 
("wrap-function")(u), l=NREUM.o,p=1.XHR,h=1.MO,m=1.PR,w=1.SI,v="readystatechange",g=["o
nload", "onerror", "onabort", "onloadstart", "onloadend", "onprogress", "ontimeout"], y=[];e.
exports=u; var x=window.XMLHttpRequest=function(t) {var e=new p(t); try{u.emit("new-xhr",
[e],e),e.addEventListener(v,i,!1)}catch(n){try{u.emit("internal-error",[n])}catch(r)
{}}return e};if(s(p,x),x.prototype=p.prototype,d.inPlace(x.prototype,["open","sen
```

 $\texttt{d"],"-xhr-",c),u.on("send-xhr-start",function(t,e)\{r(t,e),o(e)\}),u.on("open-xhr-start",function(t,e),function$ $\texttt{t",r),h}) \ \{\texttt{var b=m\&\&m.resolve();if(!w\&\&!m)} \ \{\texttt{var E=1,R=document.createTextNode(E);new has been expected as a constant of the const$ (a).observe(R, {characterData:!0})}}else f.on("fn-end", function(t) {t[0]&&t[0].type===v| |a()})},{}],11:[function(t,e,n){function r(t){if(!c(t))return null;var e=window.NREUM; if(!e.loader config)return null; var n=(e.loader config.accountID||"").toString()||nul $l, r = (e.loader_config.agentID | | "") .toString() | | null, f = (e.loader_config.trustKey | | "") .toString() | null, f = (e.loader_config.trustKey | | "") .toString() | null, f = (e.loader_config.trustKey | | "") .toString() | null, f = (e.loader_config.trustKey | | "") .toString() | null, f = (e.loader_config.trustKey | | "") .toString() | null, f = (e.loader_config.trustKey | | "") .toString() | null, f = (e.loader_config.trustKey | | "") .toString() | null, f = (e.loader_config.trustKey | | "") .toString() | null, f = (e.loader_config.trustKey | | "") .toString() | null, f = (e.loader_config.trustKey | | "") .toString() | null, f = (e.loader_config.trustKey | | "") .toString() | null, f = (e.loader_config.trustKey | | "") .toString() | null, f = (e.loader_config.trustKey | | "") .toString() | null, f = (e.loader_config.trustKey | | "") .toString() | null, f = (e.loader_config.trustKey | | "") .toString() | null, f = (e.loader_config.trustKey | | "") .toString() | null, f = (e.loader_config.trustKey | | "") .toString() | null, f = (e.loader_config.trustKey | | "") .toString() | null, f = (e.loader_config.trustKey | | "") .toString() | null, f = (e.loader_config.trustKey | | "") .toString() | null, f = (e.loader_config.trustKey | | "") .toString() | null, f = (e.loader_config.trustKey | | "") .toString() | null, f = (e.loader_config.trustKey | | "") .toString() | null, f = (e.loader_config.trustKey | | "") .toString() | null, f = (e.loader_config.trustKey | | "") .toString() | null, f = (e.loader_config.trustKey | | "") .toString() | null, f = (e.loader_config.trustKey | | "") .toString() | null, f = (e.loader_config.trustKey | | "") .toString() | null, f = (e.loader_config.trustKey | | "") .toString() | null, f = (e.loader_config.trustKey | | "") .toString() | null, f = (e.loader_config.trustKey | | "") .toString() | null, f = (e.loader_config.trustKey | | "") .toString() | null, f = (e.loader_config.trustKey | | "") .toString() | null, f = (e.loader_config.trustKey | | "") .toString() | null, f = (e.loa$ String()||null;if(!n||!r)return null;var h=p.generateSpanId(),m=p.generateTraceId(),w= $\texttt{Date.now(), v=} \{ \texttt{spanId:h, traceId:m, timestamp:w} \}; \texttt{return(t.sameOrigin||s(t)\&\&l())\&\&(v.traceId:m, timestamp:w}) \}; \texttt{return(t.sameOrigin||s(t)\&\&l())\&\&(v.traceId:m, timestamp:w)} \}$ $eContextParentHeader=i\,(h,m)\,,v.traceContextStateHeader=o\,(h,w,n,r,f)\,)\,,\,(t.sameOrigin\&\&!\,u.sameOrigin\&\&...)$ $() \mid \mid !t.sameOrigin\&\&s(t)\&\&d())\&\&(v.newrelicHeader=a(h,m,w,n,r,f)),v \rbrace function \ i(t,e) \lbrace retriction \ i(t,e) \ function \$ urn"00-"+e+"-"+t+"-01" function o(t,e,n,r,i) {var o=0,a="",c=1,s="",f="";return i+"@nr ="+o+"-"+c+"-"+n+"-"+r+"-"+t+"-"+a+"-"+s+"-"+f+"-"+e}function a(t,e,n,r,i,o) {var a="bt oa"in window&&"function"==typeof window.btoa;if(!a)return null;var c={v:[0,1],d:{ty:"B rowser",ac:r,ap:i,id:t,tr:e,ti:n}};return o&&r!==o&&(c.d.tk=o),btoa(JSON.stringify (c))}function c(t){return f()&&s(t)}function s(t){var e=!1,n={};if("init"in NREUM&&"dinextraction s(t)}function c(t){return f()&&s(t)}function s(t){var e=!1,n={};if("init"in NREUM&&"dinextraction s(t)}function s(t){return f()&&s(t)}function s(t){r stributed tracing"in NREUM.init&&(n=NREUM.init.distributed tracing),t.sameOrigin)e=!0; else if (n.allowed origins instanceof Array) for (var r=0; r<n.allowed origins.length; r++) {var i=h(n.allowed_origins[r]);if(t.hostname===i.hostname&&t.protocol===i.protocol&&t. port===i.port) {e=!0;break}}return e}function f() {return"init"in NREUM&&"distributed tr acing"in NREUM.init&&!!NREUM.init.distributed tracing.enabled}function u(){return"ini t"in NREUM&&"distributed tracing"in NREUM.init&&!!NREUM.init.distributed tracing.exclu de_newrelic_header}function d(){return"init"in NREUM&&"distributed_tracing"in NREUM.in it&&NREUM.init.distributed_tracing.cors_use_newrelic_header!==!1}function 1(){return"i nit"in NREUM&&"distributed tracing"in NREUM.init&&!!NREUM.init.distributed tracing.cor s use tracecontext headers}var p=t(21),h=t(13);e.exports={generateTracePayload:r,shoul dGenerateTrace:c}},{}],12:[function(t,e,n){function r(t){var e=this.params,n=this.metr ics; if (!this.ended) {this.ended=!0; for (var r=0; r<1; r++) t.removeEventListener(d[r], this. listener,!1);e.aborted||(n.duration=a.now()-this.startTime,this.loadCaptureCalled||4!= =t.readyState?null==e.status&&(e.status=0):o(this,t),n.cbTime=this.cbTime,u.emit("xhr-ost=n.hostname+":"+n.port,r.pathname=n.pathname,t.parsedOrigin=s(e),t.sameOrigin=t.par sedOrigin.sameOrigin}function o(t,e){t.params.status=e.status;var n=w(e,t.lastSize);if $(n\&\&\ (t.metrics.rxSize=n)\ , t.sameOrigin)\ \{var\ r=e.getResponseHeader("X-NewRelic-App-Dater the context of the context of$ $a"); r\&\&(t.params.cat=r.split(", ").pop()) \} t.loadCaptureCalled=!0 \} var \ a=t("loader"); if a continuous c$ $(a.xhrWrappable) \ \{var\ c=t\ ("handle")\ , s=t\ (13)\ , f=t\ (11)\ . \\ generateTracePayload\ , u=t\ ("ee")\ , d=t\ ("ee")$ ["load", "error", "abort", "timeout"], l=d.length, p=t("id"), h=t(17), m=t(16), w=t(14), v=wind ow.XMLHttpRequest; a.features.xhr=!0,t(10),t(6),u.on("new-xhr",function(t) {var e=this; e.totalCbs=0,e.called=0,e.cbTime=0,e.end=r,e.ended=!1,e.xhrGuids={},e.lastSize=null,e. $loadCaptureCalled = !1, t.addEventListener("load", function(n) {o(e,t)}, !1), h&&(h>34 | |h<10) \\$ ||window.opera||t.addEventListener("progress",function(t){e.lastSize=t.loaded},!1)}), u.on("open-xhr-start", function(t) {this.params={method:t[0]},i(this,t[1]),this.metrics= {}}),u.on("open-xhr-end",function(t,e){"loader_config"in NREUM&&"xpid"in NREUM.loader_ config&&this.sameOrigin&&e.setRequestHeader("X-NewRelic-ID",NREUM.loader config.xpid); var n=f(this.parsedOrigin);if(n){var r=!1;n.newrelicHeader&&(e.setRequestHeader("newre lic", n.newrelicHeader), r=!0), n.traceContextParentHeader&& (e.setRequestHeader("tracepar $\verb|ent", n.traceContextParentHeader||, n.traceContextStateHeader&&e.setRequestHeader("traces and traces are not traces and traces are not tr$ $\texttt{tate",n.traceContextStateHeader),r=!0),r\&\&(\texttt{this.dt=n})}), \texttt{u.on("send-xhr-start",functional properties of the context o$ n(t,e) {var n=this.metrics,r=t[0],i=this;if(n&&r) {var o=m(r);o&&(n.txSize=0)}this.start Time=a.now(),this.listener=function(t) {try{"abort"!==t.type||i.loadCaptureCalled||(i.p $arams.aborted \verb=!0), ("load"! \verb==t.type||i.called \verb===i.totalCbs\&\&(i.onloadCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"fun$ n"!=typeof e.onload))&&i.end(e)}catch(n){try{u.emit("internal-error",[n])}catch(r) {}}};for(var c=0;c<1;c++)e.addEventListener(d[c],this.listener,!1)}),u.on("xhr-cb-tim e",function(t,e,n){this.cbTime+=t,e?this.onloadCalled=!0:this.called+=1,this.called!== $this.totalCbs||!this.onloadCalled\&\&"function" == typeof n.onload||this.end(n)\}), u.on("xhing the context of t$ $r-load-added", function(t,e) \{var n=""+p(t)+!!e; this.xhrGuids&\&!this.xhrGuids[n]&\&(this.xhrGuids[n]) \} \} = r-load-added", function(t,e) \{var n=""+p(t)+!!e; this.xhrGuids&&!this.xhrGuids[n]) \} = r-load-added[n]$ xhrGuids[n]=!0,this.totalCbs+=1)}),u.on("xhr-load-removed",function(t,e) {var n=""+p(t) +!!e;this.xhrGuids&&this.xhrGuids[n]&&(delete this.xhrGuids[n],this.totalCbs-=1)}),u.o -added",[t[1],t[2]],e)}),u.on("removeEventListener-end",function(t,e){e instanceof v& $\&"load" ===t[0] \& \&u.emit("xhr-load-removed",[t[1],t[2]],e) \}), u.on("fn-start",function(t,t)) \\$ e,n) {e instanceof v&&("onload"===n&&(this.onload=!0),("load"===(t[0]&&t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi===(t[0].type)||thi==(t[0].type)||thi==(t[0].type)||thi==(t[0].type)||thi==(t[0].type)||thi==(t[0].type)||thi==(t[0].type)||thi==(t[0].type)||thi==(t[0].type)||thi==(t[0].type)||thi==(t[0].type)||thi==(t[0].type)||thi==(t[0].type)||thi==(t[0].type)||thi==(t[0].type)||thi==(t[0].type)||thi==(t[0].type)||thi==(t[0].type)||thi==(t[0].type)||thi==(t[0].type)||thi==(t[0].type)||thi==(t[0].type)||thi==(t[0].type)||thi==(t[0].type)||thi==(t[0].type)||thi==(t[0].type)||thi==(t[0].type)||thi==(t[0].type)||thi==(t[0].type)||thi==(t[0].tys.onload) && (this.xhrCbStart=a.now()))}),u.on("fn-end",function(t,e){this.xhrCbStart&& u.emit("xhr-cb-time",[a.now()-this.xhrCbStart,this.onload,e],e)}),u.on("fetch-before-s tart", function(t) {function e(t,e) {var n=!1; return e.newrelicHeader&&(t.set("newrelic", $\verb|e.newrelicHeader||, n=!0||, e.traceContextParentHeader||& (t.set("traceparent", e.traceparentHeader)||& (t.set("traceparent", e.traceparentHeader)||& (t.set("traceparent", e.traceparentHeader)||& (t.set("traceparentHeader)||& (t.set("$ $\texttt{tParentHeader})\,, \texttt{e.traceContextStateHeader\&\&t.set}\,(\texttt{"tracestate"}, \texttt{e.traceContextStateHeader})\,, \texttt{e.traceContextStateHeader}\,(\texttt{e.traceContextStateHeader})\,, \texttt{e.traceContextStateHeader}\,(\texttt{e.traceState"}, \texttt{e.traceContextStateHeader})\,, \texttt{e.traceContextStateHeader}\,(\texttt{e.traceState"}, \texttt{e.traceContextStateHeader})\,, \texttt{e.traceContextStateHeader}\,(\texttt{e.traceState"}, \texttt{e.traceContextStateHeader})\,, \texttt{e.traceContextStateHeader}\,(\texttt{e.traceState}, \texttt{e.traceContextStateHeader})\,, \texttt{e.traceContextStateHeader}\,(\texttt{e.traceContextState}, \texttt{e.traceContextState})\,, \texttt{e.traceContextState}\,(\texttt{e.traceContextState}, \texttt{e.traceContextState})\,, \texttt{e.traceContextState}\,(\texttt{e.traceContextState})\,, \texttt{e.traceContextState}\,(\texttt{e.traceContextState})\,, \texttt{e.traceContex$ r), n=!0), n}var n, $r=t[1] \mid \mid \{\}$; "string"==typeof t[0]?n=t[0]:t[0]&&t[0].url?n=t[0].url:win $\label{local-condition} \\ \text{dow.URL\&\&t[0]\&\&t[0]instanceof URL\&\&(n=t[0].href),n\&\&(this.parsedOrigin=s(n),this.sameOlimeter.)} \\ \text{dow.URL\&\&t[0]\&\&t[0]instanceof URL\&\&(n=t[0].href),n\&\&(this.parsedOrigin=s(n),this.sameOlimeter.)} \\ \text{dow.URL\&\&t[0]instanceof URL\&\&(n=t[0].href),n\&\&t[0].href)} \\ \text{dow.URL\&\&t[0]instanceof URL\&\&t[0].href)} \\ \text{dow.URL\&\&t[0$ rigin=this.parsedOrigin.sameOrigin); var i=f(this.parsedOrigin); if(i&&(i.newrelicHeader ||i.traceContextParentHeader)| if ("string" == type of t[0] || window.URL & t[0] & & t[0] instance for the context of the coof URL) { $var o={}$; for (var a in r)o[a]=r[a]; o.headers=new Headers($r.headers||{}$ }),e(o.headers=new Headers)

```
ders, i) \& \& (this.dt=i), t.length > 1?t[1] = 0:t.push(0) \} else t[0] \& \& t[0].headers \& \& e(t[0].headers & \& e(t[0].headers 
rs,i) \& (this.dt=i) \}) \}, \{ \} ], 13: [function(t,e,n) {var } r= { }; e.exports=function(t) {if(t in fine terms of the 
\texttt{r)} \; \texttt{return} \; \; \texttt{r[t]}; \\ \texttt{var} \; \; \texttt{e=} \\ \texttt{document.createElement("a"),n=} \\ \texttt{window.location,i=} \\ \texttt{\{}\}; \\ \texttt{e.href=t,i.portalement("a"),n=} \\ \texttt{window.location,i=} \\ \texttt{(}\}; \\ \texttt{e.href=t,i.portalement("a"),n=} \\ \texttt{(}\}; \\ \texttt{(
=e.port; var o=e.href.split("://");!i.port&&o[1]&&(i.port=o[1].split("/")[0].split
("@").pop().split(":")[1]),i.port&&"0"!==i.port||(i.port="https"===o[0]?"443":"80"),i.
\verb|hostname| | \verb|n.hostname|, \verb|i.pathname| = .pathname|, \verb|i.protocol| = o[0]|, \verb|"/"! == \verb|i.pathname| = .pathname| = .
 \texttt{e.charAt(0)\&\&(i.pathname="/"+i.pathname);var a=!e.protocol||":"===e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.protocol||e.proto
ol===n.protocol,c=e.hostname===document.domain&&e.port===n.port;return i.sameOrigin=a&
&(!e.hostname||c),"/"===i.pathname&&(r[t]=i),i}},{}],14:[function(t,e,n){function r(t,e)}, and r(t,e)}
e) {var n=t.responseType; return"json"===n&&null!==e?e:"arraybuffer"===n||"blob"===n||"j
son"===n?i(t.response):"text"===n||""===n||void 0===n?i(t.responseText):void 0}var i=t
(16);e.exports=r},{}],15:[function(t,e,n){function r(){}function i(t,e,n){return funct
ion(){return o(t,[f.now()].concat(c(arguments)),e?null:this,n),e?void 0:this}}var o=t
("handle"),a=t(24),c=t(25),s=t("ee").get("tracer"),f=t("loader"),u=NREUM;"undefined"==
typeof window.newrelic&&(newrelic=u);var d=["setPageViewName","setCustomAttribute","se
tErrorHandler", "finished", "addToTrace", "inlineHit", "addRelease"], l="api-", p=l+"ixn-"; a
(d, function(t,e) {u[e]=i(l+e,!0,"api")}),u.addPageAction=i(l+"addPageAction",!0),u.setC
urrentRouteName=i(l+"routeName",!0),e.exports=newrelic,u.interaction=function(){return
(new r).get()};var h=r.prototype={createTracer:function(t,e){var n={},r=this,i="functi
\label{eq:converse_state} \verb"on" == \verb"typeof" e; \verb"return" o (p+"tracer", [f.now(),t,n],r), \verb"function() {if (s.emit((i?"":"no-")), to be a converse of the c
+"fn-start",[f.now(),r,i],n),i)try{return e.apply(this,arguments)}catch(t){throw s.emi
t("fn-err",[arguments,this,t],n),t}finally{s.emit("fn-end",[f.now()],n)}}}};a("actionT
e) {h[e]=i(p+e)}), newrelic.noticeError=function(t,e){"string"==typeof t&&(t=new Error=function(t,e))}  
(t)),o("err",[t,f.now(),!1,e])}},{}],16:[function(t,e,n){e.exports=function(t){if("str
ing"==typeof t&&t.length)return t.length;if("object"==typeof t){if("undefined"!=typeof
ArrayBuffer&&t instanceof ArrayBuffer&&t.byteLength)return t.byteLength;if("undefine
d"!=typeof Blob&&t instanceof Blob&&t.size)return t.size;if(!("undefined"!=typeof Form
Data&&t instanceof FormData))try{return JSON.stringify(t).length}catch(e){return}}}},
\{\}\}, 17: [function(t,e,n) \{var r=0, i=navigator.userAgent.match(/Firefox[\/\s](\d+\.\d)] \}
+)/); i&&(r=+i[1]),e.exports=r},{}],18:[function(t,e,n){function r(){return c.exists&&p}}]
erformance.now?Math.round(performance.now()):(o=Math.max((new Date).getTime(),o))-a}fu
nction i() {return o}var o=(new Date).getTime(),a=o,c=t(26);e.exports=r,e.exports.offse
t=a, e.exports.getLastTimestamp=i\}, \{\}], 19: [function(t,e,n)\{function r(t)\{return!(!t||!|stance temperature tem
\texttt{t.protocol} \ | \ \texttt{"file:"===t.protocol)} \ e. \texttt{exports=r}, \{ \} \ ], 20: [\texttt{function}(\texttt{t,e,n}) \ \{ \texttt{function}(\texttt{r,e,n}) \} \} = \texttt{function}(\texttt{t,e,n}) \} = \texttt{function}(\texttt{
{var n=t.getEntries();n.forEach(function(t) {"first-paint"===t.name?d("timing",["fp",Ma
th.floor(t.startTime)]):"first-contentful-paint"===t.name&&d("timing",["fcp",Math.floo
r(t.startTime)])})}function i(t,e){var n=t.getEntries();n.length>0&&d("lcp",[n[n.lengt
h-1]])}function o(t){t.getEntries().forEach(function(t){t.hadRecentInput||d("cls",
[t]) }) } function a(t) {if(t instanceof h&&!w) {var e=Math.round(t.timeStamp),n={type:t.ty
pe};e<=l.now()?n.fid=l.now()-e:e>l.offset&&e<=Date.now()?(e-=l.offset,n.fid=l.now()-
e):e=1.now(),w=!0,d("timing",["fi",e,n])}}function c(t){d("pageHide",[1.now(),t])}if(!
("init"in NREUM&&"page_view_timing"in NREUM.init&&"enabled"in NREUM.init.page_view_tim
ing&&NREUM.init.page view timing.enabled===!1)) {var s,f,u,d=t("handle"),l=t("loader"),
p=t(23), h=NREUM.o.EV; if("PerformanceObserver"in window&&"function"==typeof window.Perf
ormanceObserver) {s=new PerformanceObserver(r); try{s.observe({entryTypes:["paint"]})}ca
tch(m){}f=new PerformanceObserver(i);try{f.observe({entryTypes:["largest-contentful-pa
int"]})}catch(m){}u=new PerformanceObserver(o);try{u.observe({type:"layout-shift",buff
ered:!0})}catch(m){}}if("addEventListener"in document){var w=!1,v=["click","keydow
n", "mousedown", "pointerdown", "touchstart"]; v.forEach(function(t) {document.addEventList
\texttt{ener}(\texttt{t},\texttt{a},\texttt{!1})\})\texttt{p(c)}\},\{\}]\texttt{,21:}[\texttt{function}(\texttt{t},\texttt{e},\texttt{n})\{\texttt{function} \texttt{r()}\{\texttt{function} \texttt{t()}\{\texttt{return} \texttt{e?}15\&\texttt{e}\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15\&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}15&\texttt{e}\texttt{e?}1
[n++]:16*Math.random()|0}var e=null,n=0,r=window.crypto||window.msCrypto;r&&r.getRando
mValues&&(e=r.getRandomValues(new Uint8Array(31)));for(var i,o="xxxxxxxx-xxxx-4xxx-yxx
x-xxxxxxxxxxx, a="",c=0;c<0.length;c++)i=o[c], "x"===i?a+=t().toString(16):"y"===i?(i=0)
3\&t()|8,a+=i.toString(16)):a+=i;return a}function i(){return a(16)}function o(){return a(16)}function o()}
a(32) \} \\ function \ a(t) \\ \{function \ e() \\ \{return \ n?15 \\ \&n[r++]: 16*Math.random() \\ |0\} \\ var \ n=null, \\ r=0, \\ function \ e() \\ \{return \ n?15 \\ \&n[r++]: 16*Math.random() \\ |0\} \\ var \ n=null, \\ r=0, \\ function \ e() \\ \{return \ n?15 \\ \&n[r++]: 16*Math.random() \\ |0\} \\ var \ n=null, \\ r=0, \\ function \ e() \\ \{return \ n?15 \\ \&n[r++]: 16*Math.random() \\ |0\} \\ var \ n=null, \\ r=0, \\ function \ e() \\ \{return \ n?15 \\ \&n[r++]: 16*Math.random() \\ |0\} \\ var \ n=null, \\ r=0, \\ function \ e() \\ \{return \ n?15 \\ \&n[r++]: 16*Math.random() \\ \&n[r++]: 16*Math.random() \\ \&n[r++]: 16*Math.random() \\ \&n
i=window.crypto||window.msCrypto;i&&i.getRandomValues&&Uint8Array&&(n=i.getRandomValue
s(\text{new Uint8Array}(31))); for(\text{var o=[],a=0;a<t;a++)o.push(e().toString(16)); return o.join}
("")}e.exports={generateUuid:r,generateSpanId:i,generateTraceId:o}},{}],22:[function
(t,e,n) {function r(t,e) {if(!i) return!1;if(t!==i) return!1;if(!e) return!0;if(!o) return!
1; for (var n=0.split("."), r=e.split("."), a=0; a<r.length; a++) if (r[a]!==n[a]) return!1; ret
urn!0}var i=null,o=null,a=/Version\/(\S+)\s+Safari/;if(navigator.userAgent){var c=navi
\verb|gator.userAgent,s=c.match(a);s\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chromium")===-1\&\&c.indexOf("Chromium")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")==-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")===-1\&\&c.indexOf("Chrome")==-1\&\&c.indexOf("Chrome")==-1\&\&c.indexOf("Chrome")==-1\&\&c.indexOf("Chrome")==-1\&\&c.indexOf("Chrome")==-1\&\&c.indexOf("Chrome")==-1\&\&c.indexOf("Chrome")==-1\&\&c.indexOf("Chrome")==-1\&\&c.indexOf("Ch
(i="Safari",o=s[1]) \\ \\ e.exports=\{agent:i,version:o,match:r\}\}, \\ \\ \{\}], \\ 23:[function(t,e,n)] \\ \\ function(t,e,n) \\ \\ func
ction r(t) {function e() {t(a&&document[a]?document[a]:document[i]?"hidden":"visibl
e")}"addEventListener"in document&&o&&document.addEventListener(o,e,!1)}e.exports=r;va
r i,o,a; "undefined"!=typeof document.hidden?(i="hidden",o="visibilitychange",a="visibi
lityState"): "undefined"!=typeof document.msHidden?(i="msHidden",o="msvisibilitychang
e"): "undefined"! = typeof document.webkitHidden&&(i="webkitHidden",o="webkitvisibilitych
="",o=0; for (r in t)i.call(t,r) && (n[o]=e(r,t[r]),o+=1); return n} var i=0bject.prototype.
hasOwnProperty; e.exports = r\}, \{\}], 25: [function(t,e,n) \{function r(t,e,n) \{e \mid | (e=0), "undefined for the property for 
\verb|ned"==typeof| n\&\&(n=t?t.length:0); for (var r=-1, i=n-e | |0, o=Array(i<0?0:i); ++r<i;) o[r] = table | |0, o=Array(i<0.0:i); ++r<i; |0, 
[e+r];return o}e.exports=r},{}],26:[function(t,e,n){e.exports={exists:"undefined"!=typ
\verb| eof window.performance.timing\&\&" undefined"! = type of window.performance.timing\&\&" undefined und
\texttt{nce.timing.navigationStart}\}, \{\}], \texttt{ee:}[\texttt{function}(\texttt{t,e,n}) \{\texttt{function} \ \texttt{r()} \{\} \texttt{function} \ \texttt{i(t)} \{\texttt{function} \ \texttt{i(t)} \} \}]
ion e(t) {return t \& \& t instanceof r?t:t?f(t,s,a):a()} function n(n,r,i,o,a) {if (a!==!1\&\&(a))}
=!0), !p.aborted||0) {t\&\&a\&\&t(n,r,i); for (var c=e(i), s=m(n), f=s.length, u=0; u<f; u++)s[u].a
pply(c,r); var \ l=d[y[n]]; return \ l&&l.push([x,n,r,c]),c\} \\ function \ o(t,e) \\ \{g[t]=m(t).concall \\ function \ o(t,e) \\ functi
t(e) \} function \ h(t,e) \{ var \ n=g[t]; if(n) for(var \ r=0; r < n.length; r++) n[r] ===e \& n.splice(r,r) \} function \ h(t,e) \{ var \ n=g[t]; if(n) for(var \ r=0; r < n.length; r++) n[r] ===e \& n.splice(r,r) \} function \ h(t,e) \{ var \ n=g[t]; if(n) for(var \ r=0; r < n.length; r++) n[r] ===e \& n.splice(r,r) \} function \ h(t,e) \{ var \ n=g[t]; if(n) for(var \ r=0; r < n.length; r++) n[r] ===e \& n.splice(r,r) \} function \ h(t,e) \{ var \ n=g[t]; if(n) for(var \ r=0; r < n.length; r++) n[r] ===e \& n.splice(r,r) \} function \ h(t,e) \{ var \ n=g[t]; if(n) for(var \ r=0; r < n.length; r++) n[r] ===e \& n.splice(r,r) \} function \ h(t,e) \{ var \ n=g[t]; if(n) for(var \ r=0; r < n.length; r++) n[r] ===e \& n.splice(r,r) \} function \ h(t,e) \{ var \ n=g[t]; if(n) for(var \ r=0; r < n.length; r++) n[r] ===e \& n.splice(r,r) \} function \ h(t,e) \{ var \ n=g[t]; if(n) for(var \ r=0; r < n.length; r++) n[r] ===e \& n.splice(r,r) \} function \ h(t,e) \{ var \ n=g[t]; if(n) for(var \ r=0; r < n.length; r++) n[r] ===e \& n.splice(r,r) \} function \ h(t,e) \{ var \ n=g[t]; if(n) for(var \ r=0; r < n.length; r++) n[r] ===e \& n.splice(r,r) \} function \ h(t,e) \{ var \ n=g[t]; if(n) for(var \ r=0; r < n.length; r++) n[r] ===e \& n.splice(r,r) \} function \ h(t,e) \{ var \ n=g[t]; if(n) for(var \ r=0; r < n.length; r++) n[r] ===e \& n.splice(r,r) \} function \ h(t,e) \{ var \ n=g[t]; if(n) for(var \ r=0; r < n.length; r++) n[r] ==e \& n.splice(r,r) \} function \ h(t,e) \{ var \ n=g[t]; if(n) for(var \ r=0; r < n.length; r++) n[r] ==e \& n.splice(r,r) \} function \ h(t,e) \{ var \ n=g[t]; if(n) for(var \ r=0; r < n.length; r++) n[r] ==e \& n.splice(r,r) \} function \ h(t,e) \{ var \ n=g[t]; if(n) for(var \ r=0; r < n.length; r++) n[r] ==e \& n.splice(r,r) \} function \ h(t,e) \{ var \ n=g[t]; if(n) for(var \ r=0; r < n.length; r++) n[r] ==e \& n.splice(r,r) \} function \ h(t,e) \{ var \ n=g[t]; if(n) for(var \ r=0; r < n.length; r++) n[r] ==e \& n.splice(r,r) \} function \ h(t,e) \{ var \ n=g[t]; if(n) \{ var \ n=g[t]; if(n) for(var \ r=0; r < n.length; r++) n[r] ==e 
1) } function m(t) {return g[t] | | [] } function w(t) {return l[t]=l[t] | | i(n) } function v(t,e)
EventListener:o,removeEventListener:h,emit:n,get:w,listeners:m,context:e,buffer:v,abor
t:c,aborted:!1};return x}function o(t){return f(t,s,a)}function a(){return new r}funct
ion c() { (d.api||d.feature) && (p.aborted=!0,d=p.backlog={}) } var s="nr@context",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f=t("gontext",f
s"),u=t(24),d={},l={},p=e.exports=i();e.exports.getOrSetContext=o,p.backlog=d},{}],go
s: [ \texttt{function} \, (\texttt{t,e,n}) \, \{ \texttt{function} \, \, \texttt{r(t,e,n)} \, \{ \texttt{if(i.call(t,e))} \, \texttt{return} \, \, \texttt{t[e];var} \, \, \texttt{r=n();if(Object.de)} \} \} \\
fineProperty&&Object.keys)try{return Object.defineProperty(t,e,{value:r,writable:!0,en
umerable: !1}),r}catch(o){}return t[e]=r,r}var i=Object.prototype.hasOwnProperty;e.expo
rts=r, {}], handle: [function(t,e,n) {function r(t,e,n,r) {i.buffer([t],r),i.emit(t,e,n)}vrts=r}, {}]
 \texttt{ar i=t("ee").get("handle");e.exports=r,r.ee=i},\{\}], \texttt{id:}[\texttt{function(t,e,n)}\{\texttt{function r(t)}\{\texttt{volume}\}\}) 
ar e=typeof t;return!t||"object"!==e&&"function"!==e?-1:t===window?0:a(t,o,function())
{return i++})}var i=1,o="nr@id",a=t("gos");e.exports=r},{}],loader:[function(t,e,n){fu
nction r() {if(!E++) {var t=b.info=NREUM.info,e=p.getElementsByTagName("script") [0];if(s
\verb|etTimeout(f.abort, 3e4)|, !(t&&t.licenseKey&&t.applicationID&&e)| return f.abort(); s(y, fundamental f.abort()
\verb|ction(e,n){t[e]||(t[e]=n)}|; \verb|var n=a(); \verb|c("mark",["onload",n+b.offset]|, \verb|null,"api")|, \verb|c("tingle times of the context of the cont
ming",["load",n]);var r=p.createElement("script");r.src="https://"+t.agent,e.parentNod
 \texttt{e.insertBefore(r,e)} \} \\ \texttt{function i() \{"complete" === p.readyState\&\&o())} \\ \texttt{function o() \{c("marright function o(), fun
k",["domContent",a()+b.offset],null,"api")}var a=t(18),c=t("handle"),s=t(24),f=t("e
e"),u=t(22),d=t(19),l=window,p=l.document,h="addEventListener",m="attachEvent",w=l.XML
HttpRequest, v=w&&w.prototype; if(d(1.location)) {NREUM.o={ST:setTimeout,SI:l.setImmediat
e,CT:clearTimeout,XHR:w,REQ:l.Request,EV:l.Event,PR:l.Promise,MO:l.MutationObserver};v
\verb|ar g=""+location,y={beacon:"bam.nr-data.net",errorBeacon:"bam.nr-data.net",agent:"js-allocation,y={beacon:"bam.nr-data.net",agent:"js-allocation,y={beacon:"bam.nr-data.net",agent:"js-allocation,y={beacon:"bam.nr-data.net",agent:"js-allocation,y={beacon:"bam.nr-data.net",agent:"js-allocation,y={beacon:"bam.nr-data.net",agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,agent:"js-allocation,
e.exports={offset:a.getLastTimestamp(),now:a,origin:g,features:{},xhrWrappable:x,userA
gent:u; t(15), t(20), p[h]? (p[h] ("DOMContentLoaded", o, !1), l[h] ("load", r, !1)): (p[m] ("onre
adystate change ",i) \ , l \ [m] \ ("onload",r)) \ , c \ ("mark", ["first byte", a.get Last Time stamp()] \ , null \ , load to be a simple of the context 
1, "api"); var E=0}, {}], "wrap-function": [function(t,e,n) {function r(t,e) {function n(e, e, n) {function r(t,e) {function n(e, e, n) {function r(t,e) {function n(e, e, n) 
n,r,s,f) {function nrWrapper() {var o,a,u,l;try{a=this,o=d(arguments),u="function"==type
of r?r(o,a):r||{}}{catch(p){i([p,"",[o,a,s],u],t)}c(n+"start",[o,a,s],u,f);try{return leading of the context 
\texttt{return a(e)?e:} (\texttt{n||(n=""),nrWrapper[l]=e,o(e,nrWrapper,t),nrWrapper)} \\ \texttt{function r(t,e,r,de,r,r)} \\ \texttt{function r(t,e,r,r,r)} \\ \texttt{function r(t,e,r,r)} \\ \texttt{function r(t,e,r,r)
i,o) \{r \mid (r=""); var c,s,f,u="-"===r.charAt(0); for(f=0;f<e.length;f++)s=e[f],c=t[s],a(c)\}
||(t[s]=n(c,u?s+r:r,i,s,o))\} function c(n,r,o,a) {if(|h||e) {var c=h;h=!0;try{t.emit(n,r,t)} function c(n,r,o,a) {if(|h||e)} {var c=h;h=!0;try{t.emit(|h||e)} {var c=h;h=!0;try{t.em
\texttt{o,e,a)} \\ \texttt{catch(s)} \\ \{ \texttt{i([s,n,r,o],t)} \\ \} \\ \texttt{return t||(t=u),n.inPlace=r,n.flag=l,n} \\ \texttt{function i} \\ \texttt{i(t=u),n.inPlace=r,n.flag=l,n} \\ \texttt{i(t=u),
(t,e) {e|| (e=u); try{e.emit("internal-error",t)} catch(n) {}} function o(t,e,n) {if(Object.d
efineProperty&&Object.keys)try{var r=Object.keys(t);return r.forEach(function(n){Objec
e\}))), e\} catch (o) \{i([o], n)\} for (var a in t)p. call(t, a) \& (e[a] = t[a]); return e\} function a limit of the context of 
(t) {return! (t&&t instanceof Function&&t.apply&&!t[l])} function c(t,e) {var n=e(t); return to the content of the content of
\label{eq:normalization} n \ n[1] = t, o(t,n,u), n \} \\ \text{function } s(t,e,n) \\ \text{var } r = t[e]; t[e] = c(r,n) \\ \text{function } f() \\ \text{for} \\ \text{(var } t = ar) \\ \text{function } f() \\ \text{for} \\ \text{(var } t = ar) \\ \text{function } f() \\ \text{for} \\ \text{(var } t = ar) \\ \text{function } f() \\ \text{for} \\ \text{(var } t = ar) \\ \text{function } f() \\ \text{for} \\ \text{(var } t = ar) \\ \text{function } f() \\ \text{for} \\ \text{(var } t = ar) \\ \text{function } f() \\ \text{for} \\ \text{(var } t = ar) \\ \text{function } f() \\ \text{func
guments.length, e=new \ Array(t), n=0; n< t; ++n) \ e[n] = arguments[n]; return \ e) \ var \ u=t("ee"), d=t \ arguments[n]; return \ e) \ var \ u=t("ee"), d=t \ e
(25), l="nr@original", p=Object.prototype.hasOwnProperty, h=!1; e.exports=r, e.exports.wrap=line (25), l="nr@original", p=Object.prototype.hasOwnProperty, h=!1; e.exports=r, e.exports=r
Function=c,e.exports.wrapInPlace=s,e.exports.argsToArray=f},{}]},{},["loader",2,12,4,
3]);;NREUM.loader config={accountID:"2385653",trustKey:"2385653",agentID:"351379365",l
icenseKey:"0d4c245767",applicationID:"351379365"};NREUM.info={beacon:"bam.nr-data.ne
t",errorBeacon:"bam.nr-data.net",licenseKey:"0d4c245767",applicationID:"351379365",sa:
1}
       </script>
       <link href="https://www.simplilearn.com/static/frontend/images/favicon.png" rel="sh</pre>
ortcut icon"/>
       <link href="https://www.simplilearn.com/static-frs/manifest.json" rel="manifest"/>
       <link href="https://www.simplilearn.com/static/frontend/images/favicon/favicon.ico"</pre>
rel="icon">
          -icon-152x152.png" rel="apple-touch-icon" sizes="152x152"/>
          <link href="https://www.simplilearn.com/static/frontend/images/favicon/apple-touch</pre>
-icon-120x120.png" rel="apple-touch-icon" sizes="120x120"/>
          -icon-76x76.png" rel="apple-touch-icon" sizes="76x76"/>
          -icon-60x60.png" rel="apple-touch-icon" sizes="60x60"/>
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Updates" type="application/rss+xml"/>
         <link href="/simpli search.xml" rel="search" type="application/opensearchdescripti</pre>
on+xml"/>
          <link href="https://www.simplilearn.com" rel="canonical"/>
          <meta content="Simplilearn, the world's #1 online bootcamp &amp; certification cou
rse provider, offers the industry's best \checkmarkPGPs \checkmarkMaster's & \checkmarkLive Training. Start
upskilling!" name="description"/>
          <meta content="en-US" property="og:locale">
             <meta content="Simplilearn.com" property="og:site name"/>
            <meta content="https://www.simplilearn.com" property="og:url"/>
            <meta content="World's #1 Online Bootcamp &amp; Certification Course Provider | S</pre>
implilearn" property="og:title"/>
            <meta content="Simplilearn, the world's #1 online bootcamp & amp; certification co</pre>
urse provider, offers the industry's best √PGPs √Master's & √Live Training. Start
upskilling!" property="og:description"/>
            <meta content="https://www.simplilearn.com/logo.png" property="og:image"/>
            <meta content="website" property="og:type"/>
            <meta content="app" name="twitter:card">
               <meta content="@Simplilearn" name="twitter:site:id">
                 <meta content="@Simplilearn" name="twitter:creator">
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                        <meta content="963042747" property="twitter:app:id:ipad"/>
                        <meta content="Simplilearn" property="twitter:app:name:googleplay"/>
                        <meta content="com.mobile.simplilearn" property="twitter:app:id:googleplay"/</pre>
                        <meta content="https://www.simplilearn.com" name="twitter:url"/>
                        <meta content="@simplilearn" name="twitter:site">
                           <meta content="World's #1 Online Bootcamp &amp; Certification Course Provid</pre>
er | Simplilearn" name="twitter:title"/>
                          <meta content="Simplilearn, the world's #1 online bootcamp &amp; certificat</pre>
ion course provider, offers the industry's best \checkmark PGPs \checkmark Master's & amp; \checkmark Live Training.
Start upskilling!" name="twitter:description"/>
                           <meta content="https://www.simplilearn.com/logo.png" name="twitter:image"/>
                           <meta content="width=device-width, initial-scale=1.0" name="viewport">
                             <script>
                               var cdnCountry="IN";
var printGaInConsole=false;
var eventsSLURL="https://services.simplilearn.com/events/kafka/website-events";
var user_params={"LATEST_AUTO_LEAD_COOKIE NAME":" latest auto lead", "SKIP POPUP COOKIE
 NAME":" skip popup", "cold site modules":"[\"webinar\",\"Practice test\",\"ebook downl
oad\",\"android_app_enroll\",\"android_app_Explore_Online_Courses\",\"android_app_Impo
rtant_Concepts\",\"android_app_free_resources\",\"android_app_Explore_Free_Resources
\",\"android app Practise test\",\"android app Tips and Tricks\",\"android app Enroll
Course\",\"ghx cold\",\"fpt-paper\",\"on demand webinar\",\"fpt-paper-cold\",\"frs-ebo
ok-hot\\",\\"frs-webinar-hot\\",\\"Course\_agenda\_first\_fold\\",\\"Ebook\_banner\\",\\"Video\_les
son banner\"]","sl page type":"home"};
var pageLoadDelay=0;
var CUSTOM DELAY=null;
var PAGE DELAY CONFIG={"gtm":6000, "gamooga":6000, "we":6000, "amplitude":6000);
var JS_VERSION="aca22d";
var isIce9=true;
                             </script>
                             <script async="" type="application/ld+json">
                                {"@context":"http://schema.org","@type":"Organization","name":"Simplilear
n Americas, Inc.", "url": "https://www.simplilearn.com", "sameAs": ["https://www.facebook.
com/simplilearn","https://www.twitter.com/simplilearn","https://www.youtube.com/user/S
implilearn", "http://www.linkedin.com/company/simplilearn", "https://plus.google.com/+si
mplilearn/","https://in.pinterest.com/simplilearn/"],"logo":"https://www.simplilearn.c
om/logo.png", "legalName": "Simplilearn Americas, Inc.", "address": [{"@type": "PostalAddre
ss", "addressCountry": "United States", "addressLocality": "San Francisco", "addressRegio
n":"California", "postalCode": "94105", "streetAddress": "201 Spear Street, Suite 1100"},
 \verb| \{"@type":"PostalAddress", "addressCountry":"India", "addressLocality":"Bangalore", "addressLocality", "a
ssRegion":"Karnataka", "postalCode": "560102", "streetAddress": "# 53/1 C, Manoj Arcade, 2
4th Main, Harlkunte 2nd Sector, HSR Layout"},{"@type":"PostalAddress","addressCountr
y": "Singapore", "addressLocality": "7500A Beach Rd", "addressRegion": "7500A Beach Rd", "po
ntactPoint", "telephone": "+1-844-532-7688", "contactType": "Customer Service", "contactOpt
ion":"TollFree", "areaServed":["US", "CA", "MX"]}, {"@type":"ContactPoint", "telephone":"(+
91)-1-800-102-9602", "contactType": "Customer Service", "contactOption": "TollFree", "areaS
erved":"IN"},{"@type":"ContactPoint","telephone":"+61-1-800-982-536","contactType":"Cu
stomer Service","contactOption":"TollFree","areaServed":"AU"},{"@type":"ContactPoin
t","telephone":"+65-800-492-2295","contactType":"Customer Service","contactOption":"To
llFree", "areaServed": "SG"}]}
                             </script>
                             <script async="" type="application/ld+json">
                                               "@context": "http://schema.org",
                                               "@type": "WebSite",
                                               "url": "https://www.simplilearn.com",
                                               "potentialAction": {
                                                   "@type": "SearchAction",
                                                   "target": "https://www.simplilearn.com/search?tag={search term st
ring}",
                                                   "query-input": "required name=search term string"
                             </script>
                             <script type="application/ld+json">
                                {"@context":"https://schema.org/","@type":"WebPage","name":"World's #1 On
line Bootcamp & Certification Course Provider | Simplilearn",
                                                                                                                                                     "speakable":{"@type":"Spe
akableSpecification", "xpath": ["/html/head/title", "/html/head/meta[@name='descriptio
n']/@content"]},"url":"https://www.simplilearn.com"}
                             </script>
                             <script>
                               var webengage;
                   var webEngageId = "311c5642";
                   window.weScript = document.createElement('script');
                   window.weScript.id = "_webengage_script_tag";
window.weScript.type = 'text/javascript';
                   window.weScript.rel = "preconnect";
                   window.weScript.rel = "dns-prefetch";
                   window.isWeScriptLoaded = false;
                   window.webengageOnLoad = function(callback, scriptLoadCallback) {
                             if(window.isWeScriptLoaded) {
                                       if(typeof scriptLoadCallback === "function") scriptLoadCallback();
                                                 webengage.onReady(callback);
                                       return;
                             window.weScript.addEventListener("load", function() {
                                       window.isWeScriptLoaded = true;
                                       if(typeof scriptLoadCallback === "function") scriptLoadCallback();
                                        (function() {
                                                 webengage.onReady(callback);
                                       })();
                             });
                   window.addEventListener("load", function() {
                             var weDelay = window.CUSTOM DELAY || window.pageLoadDelay || 0;
                             if(!weDelay) {
                                      weDelay = (typeof PAGE DELAY CONFIG === "object" && !isNaN(PAGE DELAY
CONFIG.we))?PAGE DELAY CONFIG.we:window.pageLoadDelay;
                             setTimeout(function() {
                                      // window.weScript.src = window.Config.app.APP STATIC URL + '/js/weben
gage-init.aca22d.js';
                                       window.weScript.innerHTML = 'var webengage;!function(w,e,b,n,g) {functi
on o(e,t) \{e[t[t.length-1]] = function() \{r. queue.push([t.join("."), arguments])\}\} var i,
s,r=w[b],z=" ",l="init options track screen onReady".split(z),a="feedback survey notif
ication".split(z),c="options render clear abort".split(z),p="Open Close Submit Complet
e View Click".split(z),u="identify login logout setAttribute".split(z);if(!r||!r.\_v)
 \{ for(w[b] = r = \{ queue: [], v: "6.0", user: \{\}\}, i = 0; i < 1.length; i++) o(r, [l[i]]); for(i = 0; i < a.length; i++) \{ for(r[a[i]] = \{\}, s = 0; s < c.length; s ++) o(r[a[i]], [a[i], c[s]]); for(s = 0; s < c.length; s ++) o(r[a[i]], [a[i], c[s]]); for(s = 0; s < c.length; s ++) o(r[a[i]], [a[i], c[s]]); for(s = 0; s < c.length; s ++) o(r[a[i]], [a[i], c[s]]); for(s = 0; s < c.length; s ++) o(r[a[i]], [a[i], c[s]]); for(s = 0; s < c.length; s ++) o(r[a[i]], [a[i], c[s]]); for(s = 0; s < c.length; s ++) o(r[a[i]], [a[i], c[s]]); for(s = 0; s < c.length; s ++) o(r[a[i]], [a[i], c[s]]); for(s = 0; s < c.length; s ++) o(r[a[i]], [a[i], c[s]]); for(s = 0; s < c.length; s ++) o(r[a[i]], [a[i], c[s]]); for(s = 0; s < c.length; s ++) o(r[a[i]], [a[i], c[s]]); for(s = 0; s < c.length; s ++) o(r[a[i]], [a[i], c[s]]); for(s = 0; s < c.length; s ++) o(r[a[i]], [a[i], c[s]]); for(s = 0; s < c.length; s ++) o(r[a[i]], [a[i], c[s]]); for(s = 0; s < c.length; s ++) o(r[a[i]], [a[i], c[s]]); for(s = 0; s < c.length; s ++) o(r[a[i]], [a[i], c[s]]); for(s = 0; s < c.length; s ++) o(r[a[i]], [a[i], c[s]]); for(s = 0; s < c.length; s ++) o(r[a[i]], [a[i], c[s]]); for(s = 0; s < c.length; s ++) o(r[a[i]], [a[i], c[s]]); for(s = 0; s < c.length; s ++) o(r[a[i]], [a[i], c[s]]); for(s = 0; s < c.length; s ++) o(r[a[i]], [a[i], c[s]]); for(s = 0; s < c.length; s ++) o(r[a[i]], [a[i], c[s]]); for(s = 0; s < c.length; s ++) o(r[a[i]], [a[i], c[s]]); for(s = 0; s < c.length; s ++) o(r[a[i]], [a[i], c[s]]); for(s = 0; s < c.length; s ++) o(r[a[i]], [a[i], c[s]]); for(s = 0; s < c.length; s ++) o(r[a[i]], [a[i], c[s]]); for(s = 0; s < c.length; s ++) o(r[a[i]], [a[i], c[s]]); for(s = 0; s < c.length; s ++) o(r[a[i]], [a[i]], [a[i]], [a[i]]); for(s = 0; s < c.length; s ++) o(r[a[i]], [a[i]], [a[i]], [a[i]], [a[i]], [a[i]], [a[i]]); for(s = 0; s < c.length; s ++) o(r[a[i]], [a[i]], [a[i]],
[i]]);setTimeout(function(){var f=e.createElement("script"),d=e.getElementById(" weben
gage script tag");f.type="text/javascript",f.rel="dns-prefetch",f.async=!0,f.src=("htt
ps:"==e.location.protocol?"https://ssl.widgets.webengage.com":"http://cdn.widgets.webe
ngage.com") + "/js/webengage-min-v-6.0.js", d.parentNode.insertBefore(f,d)))))) (window,docalled a constant of the constant 
ument, "webengage"); webengage.init(webEngageId);'
                                       document.getElementsByTagName('head')[0].appendChild(weScript);
                                       window.weScript.dispatchEvent(new Event('load'));
                             }, weDelay);
                   window.weScript.addEventListener("load", function() {
                             window.isWeScriptLoaded = true;
                   });
                             </script>
                             <script>
                                if(navigator.userAgent.indexOf('Trident') > -1 || navigator.userAgent.ind
exOf('MSIE') > -1){
                    if (self == top) {
                             // Everything checks out, show the page.
                             document.documentElement.style.display = 'block';
                             } else {
                             // Break out of the frame.
                             top.location = self.location;
          }
                             </script>
                             <style>
                               @font-face {
                   font-family: 'Roboto';
                   src: url('https://www.simplilearn.com/ice9/assets/fonts/Roboto-Regular v1.woff
2') format('woff2'),
                   url('https://www.simplilearn.com/ice9/assets/fonts/Roboto-Regular v1.woff') fo
rmat('woff');
                   font-weight: 400;
                   font-display: swap;
                    }
                    @font-face {
                    font-family: 'Roboto';
                   src: url('https://www.simplilearn.com/ice9/assets/fonts/Roboto-Medium v1.woff
2') format('woff2'),
                   url('https://www.simplilearn.com/ice9/assets/fonts/Roboto-Medium v1.woff') for
mat('woff');
                   font-weight: 500;
                   font-display: swap;
                   @font-face{
                   font-family:jw-icons;
                   src:url('https://www.simplilearn.com/ice9/assets/fonts/jw-icons.woff') format
 ("woff");
                   .jw-icon{
                   font-family: jw-icons !important;
                                                           @font-face {
                                                           font-family: 'Roboto';
                                                           src: url('https://www.simplilearn.com/ice9/assets/fonts/Roboto
-Light v1.woff2') format('woff2'),
                                                          url('https://www.simplilearn.com/ice9/assets/fonts/Roboto-Ligh
t.woff') format('woff');
                                                           font-weight: 300;
                                                           font-display: swap;
                                                           @font-face {
                                                           font-family: 'Roboto';
                                                          src: url('https://www.simplilearn.com/ice9/assets/fonts/Roboto
-Bold v1.woff2') format('woff2'),
                                                          url('https://www.simplilearn.com/ice9/assets/fonts/Roboto-Bold
v1.woff') format('woff');
                                                           font-weight: 700;
                                                           font-display: swap;
                   @font-face {
                   font-family: 'Roboto';
                   src: url('https://www.simplilearn.com/ice9/assets/fonts/Roboto-Light v1.woff
2') format('woff2'),
                   url('https://www.simplilearn.com/ice9/assets/fonts/Roboto-Light.woff') format
 ('woff');
                   font-weight: 300;
                   font-display: swap;
                   @font-face {
                   font-family: 'Roboto';
                   src: url('https://www.simplilearn.com/ice9/assets/fonts/Roboto-Bold v1.woff2')
format('woff2'),
                   url('https://www.simplilearn.com/ice9/assets/fonts/Roboto-Bold v1.woff') forma
t('woff');
                   font-weight: 700;
                   font-display: swap;
                             </style>
                             <style>
                                *,*::before,*::after{box-sizing:border-box}*,body{-webkit-overflow-scroll
ing:touch; font-family: 'Roboto', sans-serif !important; font-weight:normal; font-style:no
rmal}html{-webkit-text-size-adjust:100%;-ms-text-size-adjust:100%;-ms-overflow-style:s
crollbar;-webkit-tap-highlight-color:rgba(0,0,0,0))@-ms-viewport{width:device-width}ar
ticle, footer, header, nav, section {display:block}body{margin:0;font-size:16px;font-weigh
t:normal;line-height:26px;letter-spacing:normal;color:#51565e;text-align:left;backgrou
nd-color: #fff} [tabindex="-1"]: focus {outline: 0 !important} hr {box-sizing: content-box; hei
ght:0;overflow:visible}h1,h2,h3,h4,h5,h6{margin-top:0;margin-bottom:0}p{margin-top:0;m
argin-bottom:0}ol,ul,dl{margin-top:0;margin-bottom:1rem;padding:0;list-style:none}ol o
1,ul ul,ol ul,ul ol{margin-bottom:0}b,strong{font-weight:500}small{font-size:80%}sub,s
up{position:relative;font-size:75%;line-height:0;vertical-align:baseline}sub{bottom:-.
25em}sup{top:-.5em}img{vertical-align:middle;border-style:none}label{display:inline-bl}
ock; margin-bottom:.5rem}textarea{overflow:auto; resize:vertical}[hidden],.hide{display:
none !important}.container:after,.container:before{content:" ";display:table}a{text-de
coration:none}.p-t-b-80{padding-top:80px;padding-bottom:80px}h2{font-size:18px;font-we
ight:500;line-height:28px;letter-spacing:normal;color:#272c37}.caret{display:inline-bl
ock; width:0; height:0; margin-left:6px; vertical-align: middle; border-top:5px dashed #fff;
border-top:5px solid #fff \9;border-right:5px solid transparent;border-left:5px solid
transparent}input:focus,textarea:focus,select:focus{outline-offset:-2px}:focus{outlin
e:-webkit-focus-ring-color auto 5px}.btn,input,select,textarea{outline:0;-webkit-appea
rance:none;-moz-appearance:none;appearance:none}button.btn{box-shadow:none;border:0;cu
rsor:pointer}.border-btn{cursor:pointer}button,input,optgroup,select,textarea{font:inh
erit;margin:0}input:not([type]),input[type="email"],input[type="number"],input[type="p
assword"],input[type="tel"],input[type="url"],input[type="text"]{padding:1px 0px}input
{-webkit-appearance:textfield;background-color:white;-webkit-rtl-ordering:logical;curs
or:text;padding:1px;border-width:2px;border-style:inset;border-color:initial;border-im
age:initial}input,textarea,select,button{text-rendering:auto;color:initial;letter-spac
ing:normal;word-spacing:normal;text-transform:none;text-indent:0px;text-shadow:none;di
splay:inline-block;text-align:start;margin:0em}input,textarea,select,button,meter,prog
ress{-webkit-writing-mode:horizontal-tb}.visible-hidden{visibility:hidden}.query succe
ss{position:absolute;top:0;bottom:0;background:#fff;left:0;right:0;z-index:22222;borde
r-radius:4px}.query success::before{display:inline-block;vertical-align:middle;conten
t:""; width: 0px; height: 100%}.query_success p{display:inline-block; vertical-align: middl
e;text-align:center;width:calc(100% - 4px);padding:0 15px}.query_success p::before{wid
th:60px;height:61px;content:"";display:block;background:url("https://www.simplilearn.c
om/ice9/assets/frs-sprite_4.svgz") no-repeat;background-position:-219px -152px;margin:
0 auto 42px auto}.query success p b{color:#272c37;font-size:22px;display:block;font-we
ight:500; margin-bottom:20px }.query success p span{font-size:14px; display:block; font-we
ight:400;color:#51565e}.error-message p:before{background-position:-289px -152px}@medi
a (min-width: 768px){.p-t-b-80{padding-top:88px;padding-bottom:88px}h2{font-size:24px;
line-height:34px}.query_success p::before{width:71px;height:73px;background-position:-
145px -120px}}@media (max-width: 767px){.hidden-mobile{display:none}}.ipod-browser{wid
th:100%; height:100%; position: fixed; overflow: hidden } . lazy, . lazy:: before, . lazy:: after, . l
azy a,.lazy a::before,.lazy a::after,.lazy div,.lazy div::before,.lazy div::after{back
ground-image:none !important}.container{width:100%;display:inline-block;padding-left:1
5px;padding-right:15px}@media (min-width: 768px){.container{width:750px;display:block;
margin-left:auto;margin-right:auto}}@media (min-width: 992px){.container{width:970px}}
@media (min-width: 1200px){.container{width:1170px}}#disclaimers{pointer-events:none}.
eu-container{background:#f3f6f8;border:1px solid #4a90e2;position:fixed;right:0;botto
m:0;left:0;z-index:999;padding:7px 0;text-align:center}.eu-container p{font-size:14px;
font-weight:400;display:inline-block;margin:0}.eu-container p a{color:#4a90e2 !importa
nt;text-decoration:underline;font-size:14px}.eu-container button{width:52px;line-heigh
t:27px;display:inline-block;text-align:center;background:#d8d8d8;color:#242424;font-si
ze:14px;border-radius:4px;padding:0;border:0;margin-left:46px}@media (max-width: 1199p
x) { .eu-container{padding-left:7px;padding-right:7px} .eu-container p{vertical-align:mid
dle; width: calc(100% - 66px); text-align:left; font-size:12px; line-height:normal}.eu-cont
ainer p a{font-size:12px}.eu-container button{vertical-align:middle;margin-left:0}}@me
dia (max-width: 767px) {.eu-container{min-height:65px}}.strike-line{text-decoration:lin
e-through !important}.top-sub-menu{display:none}img.lazy{width:16px !important;height:
9px !important;padding:0 !important;border:0 !important}@media (min-width: 992px){.top
-sub-menu{display:inline-block;width:100%;text-align:right;background:#e6ecef;min-heig
ht:38px}.top-sub-menu a{margin-left:44px;font-size:14px;font-weight:400;display:inline
-block; line-height: 36px; color: #293031}.top-sub-menu a: hover{color: #118aef}header .sear
ch_topbar input{margin-bottom:0}header .logo img{width:auto;height:auto}}header{object
-fit:contain;background:#fff;position:relative;box-shadow:0 10px 20px 0 rgba(197,208,2
16,0.2); display:inline-block; width:100%; float:left} header .logo{float:left; width:150p
x; height: 40px; margin-top: 13px; margin-right: 40px; overflow: hidden; color: #fff} header .log
o img{color:#fff}header span.courses-menu{width:146px;cursor:pointer;display:block;flo
at:left;height:38px;padding:0 0 0 52px;background:#118aef;color:#fff;border-radius:4p
x; line-height: 38px; font-size: 14px; font-weight: 500; position: relative; margin: 12px 0} head
er span.courses-menu::before{content:"";width:20px;height:20px;display:inline-block;ba
ckground:url(https://www.simplilearn.com/ice9/assets/header-new.svgz) no-repeat;backgr
ound-position:-110px -21px;position:absolute;left:20px;top:8px}header span.courses-men
u span{font-weight:500}header .search topbar{display:inline-block;width:445px;positio
n:relative;float:left;margin-left:32px;top:6px;top:0}header .search topbar form{box-sh
adow:none; margin-top:13px; position:relative; background-clip:padding-box; display:inline
-block; width: 100%} header .search topbar input{border-radius: 4px; border: 1px solid #118a
ef;height:38px;font-size:14px;color:#118aef;font-weight:400;padding-left:64px;backgrou
nd:0 0; width:100%; float:left; outline:0} header .search_topbar input::placeholder{font-s
ize:14px;color:#118aef;font-weight:400}header .search_topbar input:focus::placeholder
 \{ \verb|color:transparent|\} \\  \text{header .search\_topbar input[type="search"]::-webkit-search-cancel-betalline and the search-cancel-betalline and the search-can
utton{-webkit-appearance:none;height:0px;width:0px}header .search topbar button{positi
on:absolute;left:0;height:38px;background:0 0;border:0;box-shadow:none;width:52px;curs
or:pointer;padding:6px 12px;user-select:none}header .search topbar button span{text-in
dent:-9999px;width:25px;height:23px;display:inline-block;background:url(https://www.si
mplilearn.com/ice9/assets/header-new.svgz) no-repeat;background-position:-66px -20px !
important;margin:-1px 5px}header .search_topbar button:focus{outline:0;border:0}header
.links-right{float:right;margin-top:10px;display:inline-block}header .login{width:100p
x;line-height:36px;border-radius:4px;border:1px solid #808890;text-align:center;font-s
ize:14px;font-weight:500;color:#808890;float:right;position:relative;top:3px}header .1
ogin:hover{border-color:#118aef;color:#118aef}header .after-login{display:inline-bloc
k; margin-left: 64px; font-size: 14px; font-weight: 500; line-height: 40px; color: #808890; curso
r:pointer}header .after-login:hover{color:#118aef}@media (max-width: 991px){.hide-sm{d
isplay:none}header .logo{height:24px;position:absolute;top:0;right:0;bottom:0;left:0;w
idth:100px;margin:auto}header span.courses-menu{text-indent:-9999px;width:25px;height:
23px;display:inline-block;background:url(https://www.simplilearn.com/ice9/assets/heade
r-new.svgz) no-repeat; background-position:-22px -20px; margin:16px 0; padding:0 5px 0 0}
header span.courses-menu::before{display:none}header .container{position:initial}heade
r .container::after{content:" ";display:block;clear:both}header .links-right{display:n
one}header .search topbar{float:right;width:auto;position:inherit}header .search topba
r form{box-shadow:#ccc 0 0 15px;margin-top:0}header .search topbar form input{color:#0
00; height:55px; float:left; width:calc(100% - 52px); background-color: #fff; border-radius:
2px 0 0px 2px;border:1px solid #d8d8d8;padding:6px 12px;font-weight:300;margin:0}heade
r .search topbar form input::placeholder{color:#999;font-weight:300}header .search top
bar form button{height:55px;float:left;width:52px;box-shadow:none;background:#118aef;b
order-color:#118aef;position:inherit;border-radius:0;top:0px;margin:0}header .search t
opbar form button span{height:22px;width:22px;display:inline-block;vertical-align:midd
le;background:url(https://www.simplilearn.com/ice9/assets/header-new.svgz) no-repeat;m
argin-left:5px; filter:brightness(0) invert(1); -webkit-filter:brightness(0) invert(1);p
osition:relative;top:-2px}header .s icon{text-indent:-9999px;width:25px;height:23px;di
splay:inline-block;background:url(https://www.simplilearn.com/ice9/assets/header-new.s
vgz) no-repeat;background-position:-66px -20px;margin:16px 0 0 0}header .search{positi
on:absolute;top:0px;left:0;right:0;width:100%;z-index:22}header .search form{display:n
one}header .s icon+.search-enabled form{display:inline-block;box-shadow:#ccc 0 0 15px;
background-clip:padding-box; width: 100%}}@media (max-width: 767px) {header{display:bloc
k;float:none;height:55px}}@media (min-width: 992px) and (max-width: 1199px){header .se
arch topbar{width:324px}}.footer date{font-size:5px;text-align:center;color:rgba(255,2
55,255,0.5); margin-bottom:35px} footer{background:#1A1A1A; width:100%; color:#fff} footer
.brand-courses{display:inline-block; width: 100%; border-top: 1px solid #969696; margin-to
p:48px;margin-bottom:56px !important;color:#969696;letter-spacing:.02em}footer .brand-
courses p{color:#fff;font-size:16px;font-weight:400;margin-top:48px;margin-bottom:16p
x}footer .brand-courses a{color:#969696;font-size:14px;display:inline !important;margi
n:0 4px}footer .brand-courses p+a{margin-left:0}footer .follow-us{margin-bottom:11px;f
ont-size:16px;color:#fff;font-weight:400}footer a{color:rgba(255,255,255,0.5);font-siz
e:14px;line-height:20px;padding-bottom:10px;display:block}footer .col-md-2{padding:0 1
5px}footer .foot company, footer .footer workus{width:50%;float:left}footer .footer dis
cover{display:inline-block;width:100%;padding-bottom:20px}footer .footer discover div
{width:50%;float:left}footer .footer_discover div:last-child{padding-left:15px}.mobile
-footer{background:#000;text-align:center;padding:10px 0;cursor:pointer;display:none}.
mobile-footer p{margin-bottom:2px}.mobile-footer p:after{content:"";display:inline-blo
ck; width: 24px; height: 24px; background: url (https://www.simplilearn.com/static/frontend/i
mages/home-page sprite v7.png) no-repeat -392px -231px; margin-left:25px; position:relat
ive;margin-bottom:-8px}.footer-container{padding-top:60px;padding-bottom:15px}footer .
foot-socials{text-align:center;padding-bottom:40px}footer .foot-socials a.refer-earn{c
olor: #ccc; font-size: 14px; font-weight: 500; width: 120px; display: block; margin: 0 auto 20px;
line-height:36px;border:1px solid #777;border-radius:5px;padding:0}footer .foot-social
s a.refer-earn:hover{background:#000}footer .foot-socials a.share{margin:0 6px 4px 0;d
isplay:inline-block; height:33px; width:33px; vertical-align:top; background: #353535 url(h
ttps://www.simplilearn.com/ice9/assets/footer sprite.svgz) no-repeat;border-radius:5
a.facebook{background-position:-8px -52px}footer .foot-socials a.facebook:hover{backgr
ound-color:#4C67A1}footer .foot-socials a.twitter{background-position:-76px -50px}foot
er .foot-socials a.twitter:hover{background-color:#55ACEE}footer .foot-socials a.youtu
be \{background-position: -115px -50px\} footer .foot-socials a.youtube: hover \{background-content of the content of the conte
lor: #DE2925} footer .foot-socials a.linkedin {background-position: -38px -50px} footer .fo
ot-socials a.linkedin:hover{background-color:#1b86bd}footer .foot-socials a.telegram{b
ackground: #353535 url(https://www.simplilearn.com/ice9/assets/telegram logo.svgz) no-r
epeat; background-position: 6px 9px; border-radius: 50%} footer .foot-socials a.telegram: ho
ver{background-color:#1b86bd}footer .foot-socials a.insta{background-image:none}footer
.foot-socials a.insta span{display:inline-block; width: 20px; height: 20px; background: url
(https://www.simplilearn.com/ice9/assets/footer sprite.svgz) no-repeat;background-posi
tion:-92px -18px;position:relative;top:6px;left:6px}footer .foot-socials a.insta:hover
{background-image:radial-gradient(circle at 23% 84%, #f9ed32, #f8d939 5%, #f5a54d 17%,
#f0536c 33%, #ee2a7b 40%, #9e2aa7 56%, #5b2acd 72%, #2a2ae8 85%, #0b2af9 95%, #002af
f))footer .footer-disc{text-align:center;padding-bottom:15px}footer .footer-disc a{wid
th:185px;display:block;color:#ccc;margin:0 auto;font-size:14px;font-weight:300;border:
1px solid #777; line-height: 32px; border-radius: 5px 5px 0px 0px; padding: 7px 0} footer .fo
oter-disc a:hover{background:#000}footer .footer-disc a:before{content:"";width:24px;h
eight:24px;display:inline-block;background:url(https://www.simplilearn.com/ice9/asset
s/footer_sprite.svgz) no-repeat;float:left;position:relative;left:12px;top:5px;backgro
und-position:-18px -19px}footer .footer-disc a.ios-app{border-top:0;border-radius:0 0
5px 5px}footer .footer-disc a.ios-app:before{background-position:-54px -19px}.simpli t
erms{padding:0;text-align:center}.simpli terms li{padding:0;list-style:none;display:in
line-block}.simpli_terms li a{padding:0 3px;font-size:14px;color:rgba(255,255,255,0.
5)}.simpli terms li h2{color:rgba(255,255,255,0.5);font-size:12px;font-weight:400;marg
in-top:0}.simpli terms .copy rights{display:block;color:rgba(255,255,255,0.5);font-siz
e:12px;font-weight:400}.resource-page .simpli_terms li:nth-of-type(4)::after{display:n
one \}.resource-page .simpli_terms li#footer-country \{display: block\}.disc-section # disclai
mers{background:#1a1a1a;border-top:0}.container.disclam-container{padding-top:30px;pad
ding-bottom:70px}.container.disclam-container ul{margin-left:20px;margin-right:20px;li
st-style:none;padding:0}.disc-section#disclaimers ul li{color:#6d6d6d;font-size:10px;l
ine-height:normal; margin-bottom:10px; padding-left:10px; position:relative}.disc-section
#disclaimers ul li:before{content:""; width:4px; height:4px; background: #777; border-radiu
s:100%; margin:4px 0 0; position:absolute; left:0}.disc-section#disclaimers ul li:first-c
hild{color:#fff;font-size:14px;margin:0 0 12px;padding-left:0}.disc-section#disclaimer
s ul li:first-child:before{display:none}.footer-end{width:100%;display:inline-block}.s
ticky-footer-gdpr{background:#0b0b0b;bottom:-150px;display:inline-block;position:fixe
d;right:0;width:100%;z-index:2;height:43px;transition:all 0.2s ease;-webkit-transitio
n:all 0.2s ease; -moz-transition:all 0.2s ease; -o-transition:all 0.2s ease}.sticky-foot
er-gdpr a{color:#fff}.active-sticky-footer{bottom:-1px}#sticky-footer-gdpr{bottom:43p
x}.footer sticky bar{position:relative}.footer sticky bar a{display:inline-block;font-
weight:400; line-height:17px; padding:4px 18px 0; position: relative; width: auto; font-size:
13px}.footer sticky bar .how it works{padding:10px 8px 5px;cursor:pointer;line-height:
25px}.footer sticky bar .how it works:before{background:url(https://www.simplilearn.co
m/static/frontend/images/home-page_sprite_v7.png) no-repeat;background-position:-245px
-161px;background-color:rgba(0,0,0,0);content:"";display:inline-block;height:28px;marg
in-right:10px;vertical-align:middle;width:28px}.footer sticky wrapper a:hover,.footer
sticky_bar .how_it_works:hover{border-bottom:2px solid #00a7dc}.footer sticky wrapper
.live chat div li.call no stiky a:hover{border-bottom:0}.footer sticky bar .live chat
div{width:875px}.aap icon{background:url(https://www.simplilearn.com/static/frontend/i
mages/home-page_sprite_v7.png) no-repeat;display:inline-block}.aap_icon.call_us_on{bac
kground-position:-313px -163px;width:25px}.live_chat_div li{vertical-align:middle;colo
r:#fff;float:left;font-size:13px;margin-right:0}.live_chat_div li.callback_link{width:
auto}.live_chat_div .call_no_stiky{padding-right:10px;display:none}.live_chat_div li.b
tn active green{width:133px}.live chat div li.live chat icon{background:#00a7dc;border
-bottom:2px solid #00a7dc}.live chat_div li.live_chat_icon a{padding:12px 18px 6px 0}.
live chat div .chat icon footer{background-position:-348px -166px;width:40px}.live cha
t div .live text chat{display:inline-block}.live chat div span{float:left;height:21px;
margin:2px 0 0 10px; vertical-align:middle; display:inline-block}.live chat div a.sticky
 _request_call{padding:15px 18px 6px 0;border-bottom:2px solid transparent}.live_chat_d
iv a.sticky request call:hover{border-bottom:2px solid #00a7dc}.live_chat_div .call_ba
ck footer{background-position:-282px -165px; width:25px; height:22px; margin-top:-3px}.ca
llbackleadform{border-top-left-radius:5px;border-top-right-radius:5px;z-index:1}#foote
r-country{position:relative;font-size:14px;color:rgba(255,255,255,0.5)}#footer-country
a.country-flg{border:1px solid #494440;border-radius:3px;display:inline-block;line-hei
ght:20px;padding:5px;margin:0 10px}#footer-country a.country-flg img{width:auto}#foote
r-country .dropdown country{border:0px solid #e6ecef;position:absolute;right:15px;top:
-279px; width: 250px; background: #fff; z-index:1; height: 279px; overflow-x: hidden} #footer-co
untry .dropdown country a{padding:4px 10px;font-size:14px;color:#000;white-space:norma
1; display:block; clear:both; font-weight:300; line-height:1.42857143; text-align:left} #foo
ter-country .dropdown country a:nth-child(10) {border-bottom:1px dotted #222} #footer-co
untry .dropdown country a:hover{background:#fff4ca}@media (max-width: 767px){#footer-c
ountry .dropdown country{right:-15px}footer .foot-socials a.insta span{left:-1px}foote
r .footer discover{margin-top:50px}footer .brand-courses{border-top:0px;margin:0 15px;
width:auto}footer .brand-courses p{margin-top:64px;margin-bottom:24px}.mobile-footer{d
isplay:block}}@media (max-width: 991px){footer a{padding-bottom:15px}footer .foot-soci
als a.desktop{display:none}}@media (max-width: 991px){footer .brand-courses{margin:0 1
5px; width: auto} footer .brand-courses p{margin-top:64px}}@media (min-width: 992px){.clo
seFooterCallBackForm{display:inline-block;background:#1e1e1e;width:100%;position:relat
ive;border-top-left-radius:5px;border-top-right-radius:5px}.closeFooterCallBackForm a
{border-bottom:2px solid #0892C2; display:block; padding:10px 0; text-align:left; width:10
0%;color:#fff;padding-left:35px;font-size:13px;font-weight:300}.closeFooterCallBackFor
m a::after{content:"";border:none;height:3px;background:#fff;padding:0;position:absolu
te;right:9px;top:19px;width:14px}}.eu-container+.active-sticky-footer{bottom:65px}.sim
pli_terms #footer-country a.country-flg:focus+div.dropdown_country{display:block}ul.si
mpli terms li#footer-country:after{display:none}ul.simpli terms li.country-address{wid
th:100%}ul.simpli terms li.country-address h2{display:block;font-size:12px;color:rgba
(255,255,255,0.5); margin-bottom:0; padding:0 25px; line-height:24px; margin-top:15px}@med
ia (min-width: 768px) {.eu-container+.active-sticky-footer{bottom:43px}.col-md-2{width:
33.33%; float:left}.simpli terms{width:100%; display:inline-block; margin-bottom:0}.simp
li terms li a{display:inline-block}.simpli terms li:after{content:"";width:5px;height:
5px;background:#b3b3b3;border-radius:100%;display:inline-block;margin-right:10px;margi
n-left:15px}.simpli_terms li:nth-last-child(1):after,.simpli_terms li:nth-last-child
(2):after{display:none}footer .foot-socials{text-align:left;max-width:155px}footer .fo
ot-socials a.refer-earn{text-align:center}footer .foot company{width:33%;margin-left:
9%}footer .footer workus{margin-left:0;width:30%}footer .footer discover{width:62%}.di
sc-section#disclaimers{border-top:1px solid rgba(70,69,69,0.45)}}@media (min-width: 99
2px) {footer .simpli terms li a{color:rgba(253,253,253,0.9)} footer .simpli terms #foote
r-country{color:rgba(253,253,253,0.9)}footer .foot_company{width:18%;margin-left:5%}fo
oter .footer_workus{width:18%}footer .footer_discover{width:18%}footer .footer_discove
r div{width:100%}footer .footer_discover div:last-child{padding-left:0}footer .footer-
disc{width:23%}footer .footer-container a{display:table}.footer sticky bar .live chat
div{width:615px}.live chat div{float:right;list-style:none;margin:0 -3px 0 0;padding:
0}.live chat div li{vertical-align:middle;color:#fff;float:left;font-size:13px;margin-
left:75px}.live chat div li.live chat icon{float:right}.live chat div li.live chat ico
n a img{margin-left:10px;margin-right:16px;height:21px}.footer sticky bar .mobile lead
  _wrapper{display:none !important}footer .foot-socials a.mobile{display:none}}.footer_d
ate{font-size:16px;text-align:center;margin-bottom:45px;color:transparent;visibility:h
idden}@media (min-width: 1200px){footer .foot_company{width:14%;margin-left:3%}footer
.footer workus{width:18%}footer .footer discover{width:32%}footer .footer discover div
{width:50%} footer .footer-disc{width:19%;padding-right:0} footer .footer-disc a{margin-
right:0}.footer_sticky_bar .live_chat_div{width:875px}.footer sticky bar .live chat di
v li{margin-left:90px}.footer sticky bar .live chat div li:first-child{margin-left:0}.
call no stiky{line-height:33px;padding:7px 20px 0 0}.live chat div .call no stiky{padd
ing-right: 20px; display: block) footer .foot-socials \\ \{padding-left: 0\} foot-socials \\ \{padding-left: 0\} fo
a.refer-earn{margin-left:0}}.home-page #offerbanner{display:none}.home-page h2{font-si
ze:24px; font-weight:300; line-height:1.42; letter-spacing:1px; color:#272c37; max-width:28
Opx}.home-page .subtext{margin-top:12px;font-size:14px;line-height:1.71;color:#51565e;
padding-right:20px}.home-page .ul-iners{overflow:hidden;width:100%}.home-page .ul-iner
s ul{min-width:45000px;display:-webkit-flex;display:-ms-flexbox;display:flex;-webkit-f
lex-wrap:wrap;-ms-flex-wrap:wrap;flex-wrap:wrap;margin-bottom:4px}.home-page .ul-iners
ul li{width:330px;padding-right:20px;position:relative;float:left;padding-bottom:12p
x}.c arrow{display:none}.view-more-btn-fixed{text-align:center;margin-left:auto;margin
-right:auto;margin-top:12px;display:block;width:80px;margin-bottom:24px}.view-more-btn
-fixed .view-more-btn{display:table;width:80px;border-radius:4px;overflow:hidden;backg
round-color: #d8d8d8; table-layout: fixed }.view-more-btn-fixed .view-more-btn span{displa
y:table-cell;min-width:1px;height:4px;cursor:default;vertical-align:middle;pointer-eve
nts:none;border-radius:4px;border:0;margin:0;padding:0;background:transparent;font-siz
e:0;color:transparent;line-height:0}.view-more-btn-fixed .view-more-btn span.active ta
b{width:36px;height:4px;background-color:#1179EF;border-radius:4px}#homepageitemslider
{margin-top:32px}@media (min-width: 768px){.home-page h2{max-width:100%;font-size:28p
x}.home-page .subtext{margin-top:16px}.home-page .ul-iners ul li{width:340px;padding-r
ight:30px}.no-slider-tab .view-more-btn-fixed{display:none}}@media (min-width: 992px)
{.no-slider-desk .view-more-btn-fixed{display:none}.home-page h2{font-size:32px;line-h
eight:normal}.home-page .subtext{font-size:16px}.c arrow{display:block}.view-more-btn-
fixed{position:relative; overflow: visible; margin-top: 24px}.view-more-btn-fixed span.c a
rrow{position:absolute;width:38px;height:38px;display:inline-block;border-radius:50%;c
ursor:pointer; color:transparent; font-size:0; top:0; bottom:0; margin:auto; background:url
(https://www.simplilearn.com/ice9/assets/home/sprite_v2.svgz) no-repeat}.view-more-btn
-fixed span.c_prev{background-position:-109px -231px;left:-58px}.view-more-btn-fixed s
pan.c_prev:hover{background-position:-197px -164px;-ms-transform:rotate(180deg);-webki
t-transform:rotate(180deg);transform:rotate(180deg)}.view-more-btn-fixed span.c prev.h
ide-btn{background-position:-209px -232px;pointer-events:none;cursor:default;-ms-trans
form:rotate(180deg);-webkit-transform:rotate(180deg);transform:rotate(180deg)}.view-mo
re-btn-fixed span.c next{right:-58px;background-position:-168px -232px}.view-more-btn-
fixed span.c next:hover{background-position:-199px -164px}.view-more-btn-fixed span.c
next.hide-btn{background-position:-211px -232px;pointer-events:none;cursor:default}}a.
play-anim{display:block;width:100%;max-width:344px;height:216px;cursor:pointer;backgro
und:url(https://www.simplilearn.com/ice9/assets/home/laptop_3.png) no-repeat;backgroun
d-position: 0 0; background-size: 100%; margin: 0 auto; position: relative } a.play-anim: focus,
a.play-anim:active,a.play-anim:visited,a.play-anim:hover{border:0;outline:transparent;
outline:0 none !important}a.play-anim::before,a.play-anim::after{content:"";display:in
line-block;background:url(https://www.simplilearn.com/ice9/assets/home/sprite v2.svgz)
no-repeat; position: absolute; left:0; right:0; top:0; bottom:0; margin: auto}a.play-anim::bef
ore{width:50px;height:50px;background-position:-32px -67px;border-radius:50%;z-index:
1; box-shadow: 0 2px 6px 0 rgba(0,0,0,0.25)}a.play-anim::after{content:""; width:90px; hei
ght:90px;background-position:-12px -47px;-webkit-animation:intro 2s infinite;animatio
n:intro 2s infinite;-webkit-animation-timing-function:ease-out;animation-timing-functi
on:ease-out}@keyframes intro{from{-webkit-transform:scale(0.5);transform:scale(0.5)}5
0%{-webkit-transform:scale(0.9);transform:scale(0.9)}to{-webkit-transform:scale(0.5);t
ransform:scale(0.5)}}a.play-anim::-moz-focus-inner{border:0;outline:0;border-color:tra
nsparent } @media (min-width: 992px) and (max-width: 1199px) {.home-page .ul-iners ul li
{width:316px;padding-right:15px}}@media (min-width: 1200px){.home-page .ul-iners ul li
{width:389px}#HeaderMenu{display:inline-block;min-height:62px;width:100%;float:left}#H
eaderMenu header.sticky-top{position:fixed;top:0;animation:smoothScroll 0.3s forwards;
-webkit-animation:smoothScroll 0.3s forwards;z-index:99}#HeaderMenu header.sticky-top
 .search topbar input[type=search] {font-size:14px;color:#118aef;font-weight:400} #Header
Menu header.sticky-top .search topbar::placeholder{font-size:14px;color:#118aef;font-w
eight:400} #HeaderMenu header.sticky-top .search topbar:focus::placeholder{color:transp
arent}#HeaderMenu.sticky-minimize+#MegaMenu #megamenu-box{position:fixed;margin-top:0;
top:63px}}@keyframes smoothScroll{0%{top:-100px}100%{top:0}}@media (max-width: 767px)
 \verb| \{.pgp-slider+.Slider .sliderh4{margin-top:}56px \}. \verb| no-slider .view-more-btn-fixed{displayone} | \verb| fixed{displayone} | \verb| no-slider .view-more-btn-fixed{displayone} | \verb| fixed{displayone} | \verb| fixed{displayone} | \verb| fixed{displayone} | \verb| fixed{displayone} | \verb| fixed{fixed{displayone} | fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fixed{fix
y:none}div.banner a.play-anim{bottom:0}}.banner{background:#8B5338 url(https://www.sim
plilearn.com/ice9/assets/home/banner v1.jpg) no-repeat;padding-top:56px;color:#fff;bac
kground-size:cover}.banner a.play-anim{background-position:0 3px;position:relative;bot
tom:-1px}.banner h1{font-size:34px;line-height:1.35;letter-spacing:1.59px;text-shadow:
0 2px 6px rgba(0,0,0,0.4); font-weight:700}.banner ul{margin-top:16px;margin-bottom:0}.
banner li{line-height:1.86; font-size:14px; text-shadow:0 2px 4px rgba(0,0,0,0.3); font-w
eight:300}.banner li b{font-weight:700}.banner .jwp{width:100%;height:100%;padding:23p
x 16px 2px 16px}.banner .jwp .jwplayer{width:100% !important;height:100% !important;z-
index:1;float:left}.right-clm{text-align:center}.btn{display:block;margin:48px auto 48
px auto; width: 274px; line-height: 44px; box-shadow: 0 4px 5px 2px rgba(0,0,0,0.2); backgrou
nd:#1179EF;color:#fff;border-radius:6px;text-align:center;font-size:16px;font-weight:5
00}.btn:hover{background:#0a5dc9}@media (min-width: 768px){.banner{display:inline-bloc
k; width: 100%; padding-top: 64px}.banner h1{font-size: 44px; line-height: 1.32; letter-spacin
g:1.5px;padding-left:15px}.banner ul{padding-left:15px}.banner li{font-size:16px;line-
height:1.88}.banner .jwp{padding:39px 29px 2px 29px}.btn{margin-top:56px;width:338px;1
ine-height:48px;font-size:18px}.right-clm a{width:583px;height:382px;max-width:100%}}@
media (min-width: 992px) {.banner{padding-top:80px;background-position:center top}.bann
er .jwp{padding:30px 23px 2px 23px}.banner h1,.banner u1{padding-left:0}.banner h1{fon
t-size:50px;line-height:1.28}.banner li{font-size:18px;line-height:1.67}.banner .left-
clm{width:475px;display:inline-block;margin-right:0px}.banner .left-clm .btn{margin-bo
ttom:56px;margin-top:40px}.banner .right-clm{width:calc(100% - 475px);vertical-align:b
ottom; display: inline-block}.banner .right-clm a{height:305px; width:465px}.btn{width:26
Opx;margin-left:0}}@media (min-width: 1200px){.banner .jwp{padding:39px 29px 29p
x}.banner .left-clm{width:495px}.banner .right-clm{width:calc(100% - 495px)}.banner .r
ight-clm a{height:382px;width:583px;margin-right:0}}.partner{text-align:center;padding
-top:24px;padding-bottom:40px;min-height:276px}.partner p{padding-left:40px;padding-ri
ght:40px;font-size:14px;color:#51565e;line-height:1.57;margin-bottom:32px}.partner img
{max-width:100%;height:auto;width:auto}.partner .tab,.partner .desktop{display:none}@m
edia (min-width: 768px){.partner{padding-top:32px;min-height:210px}.partner p{padding:
0; line-height: normal; font-size: 16px; margin-bottom: 34px}.partner .mobile {display: none}.
partner .tab{display:inline-block}}@media (min-width: 992px){.partner{padding-bottom:4
4px;min-height:162px}.partner .tab{display:none}.partner .desktop{display:inline-bloc
k}}.bg-clr{background:#f8fbff;padding-top:56px;padding-bottom:32px;background-image:li
near-gradient(to bottom, #f8fbff 10%, #fff 100%)}.bg-clr .container{padding-right:0}.s
liderh4{margin-top:32px;font-size:18px;letter-spacing:0.5px;color:#272c37;font-weight:
700}.pgp-slider ul.key-list{margin-bottom:0;margin-top:16px}.pgp-slider ul.key-list li
{position:relative; padding-left:22px; margin-bottom:12px; font-size:14px; color: #51565e; l
ine-height:normal }.pgp-slider ul.key-list li::before {content:""; width:14px; height:14p
x; display:inline-block; position:absolute; top:1px; left:0; background:url(https://www.sim
plilearn.com/ice9/assets/home/sprite_v2.svgz) no-repeat;background-position:-150px -21
px}.pgp-slider ul.key-list li:last-child{margin-bottom:0}.university-slider{margin-to
p:32px}.university-slider .review-list{height:100%}@media (min-width: 768px){.bg-clr{p
adding-top:64px;padding-bottom:40px}.pgp-slider ul.key-list{margin-top:20px}.pgp-slide
r ul.key-list li{margin-bottom:10px}.pgp-slider ul.key-list li:last-child{margin-botto
m:0}.Slider+.Slider .sliderh4{margin-top:64px}}@media (min-width: 768px) and (max-widt
h: 991px){.bg-clr .container{width:100%;padding-left:30px}}@media (min-width: 992px){.
sliderh4{font-size:24px;margin-top:40px}.Slider+.Slider .sliderh4{margin-top:72px}.pgp
-slider ul.key-list{margin-top:24px}.pgp-slider ul.key-list li{margin-bottom:0;displa
y:inline-block; margin-right: 25px}.pgp-slider ul.key-list li:last-child{margin-right:
0}.university-slider{margin-top:40px}.bg-clr .container{padding-right:15px}}.review-li
st{width:100%;box-shadow:0 2px 5px 0 rgba(17,121,239,0.15);border-radius:6px;border:1p
x solid #e6ecef; background: #fff; transition: all 0.5s ease}.review-list a{display:inline
-block; width: 100%; height: 100%; padding-bottom: 86px; position: relative } . review-list: hover
{box-shadow:0 2px 20px 0 rgba(17,121,239,0.2)}.review-list .slider-img{height:174px;te
xt-align:center;background:rgba(0,66,141,0.3);border-radius:6px;overflow:hidden).revie
w-list img{max-width:100%;width:100%;height:auto}.review-list .slider-info{margin:-24p
x 10px 0 10px; background: #fff; position: relative; border-radius: 6px; padding: 24px 10px 0
  10px}.review-list .slider-info h4{font-size:16px;line-height:1.5;color:#272c37;font-w
eight:700}.review-list .slider-info h4 div{font-size:16px;line-height:1.5;color:#272c3
7; font-weight:700}.review-list .info-list{margin-top:16px}.review-list .info-list span
{display:block;position:relative;padding-left:26px;font-size:14px;font-weight:500;colo
r:#51565e;margin-bottom:14px;line-height:normal}.review-list .info-list span::before{c
ontent:""; width:14px; height:14px; display:inline-block; position:absolute; top:1px; left:
0; background: url (https://www.simplilearn.com/ice9/assets/home/sprite v2.svgz) no-repea
t;background-position:-84px -21px}.review-list .info-list span:last-child{margin-botto
m:0}.review-list .info-list span:last-child::before{background-position:-117px -21px}.
review-list .pgp-info{position:absolute;bottom:24px;left:20px}.review-list .pgp-info i
mg{max-height:30px;width:auto}@media (min-width: 1200px){.review-list a{padding-botto
m:94px}.review-list .slider-img{height:202px}.review-list .slider-info{padding-left:15
px;padding-right:15px}.review-list .slider-info h4{font-size:18px;line-height:1.44}.re
view-list .slider-info h4 div{font-size:18px;line-height:1.44}.review-list .info-list
\label{lem:margin-top:24px}. review-list .info-list span{font-size:16px}. review-list .pgp-info{lem:pgp-info} and the span{font-size:16px}. review-list .pgp-info{lem:pgp-info} and .pgp-info{
ft:25px}}.master-card{display:inline-block;width:100%;height:100%;border-radius:6px;bo
x-shadow:0 2px 5px 0 rgba(17,121,239,0.15);border:1px solid #e6ecef;overflow:hidden;ba
ckground: #fff; transition: all 0.5s ease}.master-card: hover{box-shadow: 0 2px 20px 0 rgba
(17,121,239,0.2)}.grd-1{background:#ff5d63;background-image:radial-gradient(circle at
  28% 36%, #ff9195, #ff5d63 66%)}.grd-2{background:#0099c3;background-image:radial-grad
ient(circle at 28% 36%, #00c5e3, #0099c3 99%)}.grd-3{background:#d2ac00;background-ima
ge:radial-gradient(circle at 38% 32%, #f4c652, #d2ac00 92%)}.grd-4{background:#00bba6;
background-image:radial-gradient(circle at 28% 36%, #00dcc3, #00bba6 66%)}.grd-5{backg
round:#8661df;background-image:radial-gradient(circle at 28% 36%, #a889f2, #8661df 6
6%)}.grd-6{background:#d550ab;background-image:radial-gradient(circle at 29% 37%, #ed8
2cb, #d550ab 68%)}.img th bundle{height:70px;padding-left:15px}.img th bundle span{wid
th:75px;height:80px;display:inline-block;background:url(https://www.simplilearn.com/ic
e9/assets/home/sprite v2.svgz) no-repeat;background-position:-113px -53px;position:rel
ative; top:16px}.bundle-info{padding:32px 15px 16px 15px}.bundle-info h4{font-size:16p
x; font-weight: 700; line-height: 1.5; color: #272c37}. bundle-info h4 div{font-size: 16px; fon
t-weight: 700; line-height: 1.5; color: \#272c37\}. bundle-info .info\{margin-top: 16px; color: \#500; line-height: 1.5; color
1565e; margin-bottom: 10px; display: inline-block; width: 100%}. bundle-info .info span{displ
ay:inline-block;line-height:normal;padding-left:25px;position:relative;font-size:14p
x}.bundle-info .info span::before{content:"";width:14px;height:14px;display:inline-blo
ck; position: absolute; top:1px; left:0; background:url(https://www.simplilearn.com/ice9/as
sets/home/sprite v2.svgz) no-repeat;background-position:-84px -21px}.bundle-info .info
  span:nth-child(2) {margin-left:15px;padding-left:40px}.bundle-info .info span:nth-chil
d(2)::before{background-position:-50px -20px;left:15px}.bundle-info .info span:nth-chi
ld(2)::after{display:inline-block;content:"";width:1px;height:16px;position:absolute;1
eft:0;background:#d2d6de}.bundle-info p{font-size:14px;color:#51565e;margin-top:14px;p
adding-left:25px;line-height:normal;position:relative}.bundle-info p b{font-weight:70
0}.bundle-info p::before{content:"";width:14px;height:14px;display:inline-block;positi
on:absolute;top:1px;left:0;background:url(https://www.simplilearn.com/ice9/assets/hom
e/sprite v2.svqz) no-repeat; background-position: -18px -21px}@media (min-width: 1200px)
{.bundle-info{padding:32px 25px;padding-bottom:16px}.bundle-info h4{font-size:18px;lin
e-height:1.44}.bundle-info h4 div{font-size:18px;line-height:1.44}.bundle-info .info{m
argin-bottom:8px}.bundle-info .info span{font-size:16px}.bundle-info p{margin-top:16p
x; font-size:14px}}.course-wrap .sliderh4{margin-top:56px}.course-wrap .slid-detail{mar
gin-top:32px}.course-list a{display:inline-block;width:100%;border-radius:6px;box-shad
ow:0 2px 5px 0 rgba(17,121,239,0.15);border:1px solid #e6ecef;background:#fff;padding:
12px 20px;position:relative;margin-bottom:16px;transition:all 0.5s ease;min-height:146
px}.course-list a:hover{box-shadow:0 2px 20px 0 rgba(17,121,239,0.2)}.course-list a::b
efore{content:""; width:5px; height:35px; display:inline-block; position:absolute; top:15p
x;left:0}.course-list a:last-child{margin-bottom:0}.course-list .cr-1::before,.course-
list .cr-4::before{background:#ff8c90}.course-list .cr-1:nth-last-child(odd)::before,.
course-list .cr-4:nth-last-child(odd)::before{background:#00d8c0}.course-list .cr-2::b
efore,.course-list .cr-5::before{background:#00c3e1}.course-list .cr-2:nth-last-child
(odd)::before,.course-list .cr-5:nth-last-child(odd)::before{background:#a686f1}.cours
e-list .cr-3::before,.course-list .cr-6::before{background:#f1c44a}.course-list .cr-3:
nth-last-child(odd)::before,.course-list .cr-6:nth-last-child(odd)::before{background:
#ed80ca}.course-list h4{font-size:16px;font-weight:700;color:#272c37;line-height:1.5;m
in-height:48px}.course-list h4 div{font-size:16px;font-weight:700;color:#272c37;line-h
eight:1.5;min-height:48px}.course-list span.type{display:inline-block;margin-top:14px;
background: #e2edf9; line-height: 22px; padding: 0px 10px; font-size: 12px; color: #848da0; text
-transform:uppercase; position:relative }.course-list span.type::after {content:""; displa
y:inline-block; width:15px; height:22px; background:url(https://www.simplilearn.com/ice9/
assets/home/sprite v2.svgz) no-repeat;background-position:-309px -57px;position:absolu
te; right: -15px}.course-list .rating-wrap{display:block; margin-top:16px; line-height:nor
mal \ .course-list .rating-wrap span \ font-size:12px; color: \ #636363 \ .course-list .rating-w
rap .rating::before{content:"";display:inline-block;width:14px;height:14px;background:
url(https://www.simplilearn.com/ice9/assets/home/sprite_v2.svgz) no-repeat;background-
position:-183px -21px; vertical-align:middle; margin-top:-2px; margin-right:5px}.course-l
ist .rating-wrap .lrns{position:relative}.course-list .rating-wrap .lrns::before{conte
nt:""; width:1px; height:14px; background: #d2d6de; position: absolute; left:0; top:0; display:
none }.course-list .rating-wrap .rating+.lrns {margin-left:15px; padding-left:15px}.cours
e-list .rating-wrap .rating+.lrns::before{display:inline-block}@media (min-width: 992p
x){.course-wrap .sliderh4{margin-top:72px}}@media (min-width: 1200px){.course-list a{p
adding:16px 25px;margin-bottom:24px;min-height:154px}.course-list a:last-child{margin-
bottom:0}.course-list h4{font-size:18px;line-height:1.44;min-height:52px}.course-list
  h4 div{font-size:18px;line-height:1.44;min-height:52px}.course-list span.type{margin-
top:12px}.course-list .rating-wrap{margin-top:14px}}@media (max-width: 767px){.course-
list .rating-wrap{width:calc(100% + 12px)}}.bg-grad-dn{background:#f8fbff linear-gradi
```

ent(to top, #f8fbff 10%, #fff 100%)}.pad-t-b{padding-top:64px;padding-bottom:80px}#rev iews .left-clm{display:inline-block; width: 455px; vertical-align:bottom} #reviews .rating li{padding-top:37px} #reviews .rating li a{display:table;text-align:left;color:inheri t}#reviews .rating li a>*{display:table-cell;vertical-align:middle}#reviews .rating li a img{width:auto;height:auto;max-width:100%} #reviews .rating li a span.count{display: block; font-size:8px; line-height:normal; color:#272c37; font-weight:700; padding-left:3px} previews .rating li a span.count b{font-weight:700;display:inline-block}#reviews .rati#reviews .rati ng .val{font-weight:700;font-size:40px;line-height:50px;width:130px;position:relative; color:#272c37}#reviews .rating .val::before{content:"";position:absolute;right:32px;to p:50%;margin-top:-24px;height:48px;border-right:1px solid #bdc6d9}#reviews .rating .va l::after{content:"";display:inline-block;background:transparent url(https://www.simpli learn.com/ice9/assets/home/sprite.svgz) no-repeat -183px -21px;width:13px;height:13px} #reviews .right-clm{display:inline-block; width:calc(100% - 455px)}#reviews .right-clm a{background:url(https://www.simplilearn.com/ice9/assets/home/alumni-video v1.jpg) no -repeat;background-size:100% 100%}#reviews .jwp{width:100%;height:100%}#reviews .jwp . jwplayer{width:100% !important;height:100% !important;z-index:1;float:left}#reviews a. play-anim{width:100%;max-width:344px;height:201px}@media (max-width: 991px){#reviews . left-clm{width:100%} #reviews .left-clm ul{margin-bottom:0} #reviews .left-clm ul li{pad ding-top:20px}#reviews .right-clm{width:100%;margin-top:48px}#reviews .rating .val{fon t-size:28px;width:104px}#reviews .rating .val::before{height:40px;top:0;bottom:0;margi n:auto}}@media (min-width: 768px) and (max-width: 991px){#reviews h2 br{display:none}# reviews .left-clm ul li{padding-top:0;padding-right:45px;display:inline-block}#reviews .rating{margin-top:40px}#reviews .rating .val{width:auto;padding-right:30px}#reviews .rating .val::before{right:15px}#reviews .rating img{max-height:40px}}@media (max-wid th: 767px) {.pad-t-b{padding-top:56px;padding-bottom:56px}}@media (min-width: 768px) {#r eviews a.play-anim{width:708px;height:415px;max-width:100%}}@media (min-width: 992px) {#reviews a.play-anim{width:485px;height:285px;margin-right:0}}@media (min-width: 1200 px) {#reviews a.play-anim{width:639px;height:375px}}@media (min-width: 992px) and (maxwidth: 1199px){#reviews .left-clm{width:360px}#reviews .right-clm{width:calc(100% - 36 Opx)}#reviews .right-clm a.play-anim{width:580px;height:341px}}.reviews{padding-botto m:32px}.reviews h2{margin-bottom:32px}.reviews .container{padding-right:0}.reviews .re view-card{width:100%;background:#fff;border-radius:4px;box-shadow:0 2px 8px 0 rgba(0, 0,0,0.1);position:relative;padding:20px 30px 56px 20px;height:100%}.reviews .review-ca rd::after{width:100%;content:"";height:6px;background-color:#0a5dc9;background-image:1 inear-gradient(92deg, #128aef, #0a5dc9);position:absolute;bottom:0;left:0;border-radiu s:0 0 4px 4px}.reviews .review-card .profile{width:80px;height:80px;border:4px solid # fff;box-shadow:0 10px 20px 0 rgba(141,169,188,0.2);border-radius:50%;display:block;mar gin:0 auto;position:relative;margin-left:0}.reviews .review-card .profile img{width:10 0%;height:100%;border-radius:50%}.reviews .review-card .profile:after{display:inline-b lock; content: ""; width: 26px; height: 26px; background: url ("https://www.simplilearn.com/ice 9/assets/course sprite 7.svgz") no-repeat;background-position:-18px -289px;position:ab solute;bottom:0;right:-6px}.reviews .review-card .profile.disableClass{pointer-events: none}.reviews .review-card .profile.disableClass::after{display:none}.reviews .reviewcard h3{margin-top:20px;letter-spacing:0;font-size:14px;font-weight:400;color:#51565 e}.reviews .review-card h3+span{font-size:16px;line-height:normal;display:inline-bloc k; width:100%; margin-top:8px; color: #272c37; font-weight:400}. reviews .review-card h3+spa n b{font-weight:700}.reviews .review-card p{margin-top:20px;font-size:14px;line-heigh t:1.71;color:#51565e}.reviews .review-card p b{font-weight:700}@media (min-width: 768p x) {.reviews{padding-bottom:40px}.reviews .ul-iners ul li{width:585px;padding-right:0}. reviews .review-card{width:551px;padding-bottom:40px;padding-right:40px}.reviews .revi ew-card .profile{float:left}.reviews .review-card .info{float:left;width:calc(100% - 8 0px);text-align:left;padding:0 0px 0 20px}.reviews .review-card .info h3{margin-top: O}.reviews .review-card .info h3+span{margin-top:14px}.reviews .review-card p{display: inline-block; width: 100%; text-align:left; font-size:16px; line-height:1.75}}@media (max-w idth: 991px) {.reviews .container{width:100%}}@media (min-width: 992px) {.reviews h2{mar gin-bottom:40px}.reviews .ul-iners ul li{width:490px}.reviews .ul-iners ul li .reviewcard{width:456px}}@media (min-width: 1200px){.reviews .ul-iners ul li{width:585px}.rev iews .ul-iners ul li .review-card{width:551px;padding:24px 30px 66px 30px}}@media (max -width: 1199px) and (min-width: 992px) {.reviews .container{width:100%;padding-left:35p x}.reviews .ul-iners ul li{width:585px}.reviews .ul-iners ul li .review-card{width:555 px}}.bootcamp{background:#f8fbff;padding-bottom:48px}.bootcamp span{font-size:14px;fon t-weight:500;color:#272c37;line-height:normal;margin-top:32px;display:inline-block}.bo otcamp h2{margin-top:8px}.bootcamp ul{margin-top:40px;margin-bottom:0;padding-left:15p x}.bootcamp ul li{margin-top:32px;position:relative}.bootcamp ul li h4{margin-top:0;co lor:#343434; font-size:16px; font-weight:700; line-height:1.5; width:100%; max-width:262p x}.bootcamp ul li p{margin-top:8px;font-size:14px;color:#51565e;line-height:1.57}.boot camp ul li img{vertical-align:top; width:40px; height:auto}.bootcamp ul li .bootcamp-inf o{width:calc(100% - 45px);display:inline-block;padding-left:30px}.bootcamp ul li .boot camp-img{display:inline-block;vertical-align:top}.bootcamp ul li:first-child{margin-to p:0}@media (min-width: 768px){.bootcamp h2{font-size:32px;max-width:540px;line-height: normal; margin-top:8px}.bootcamp ul{max-width:540px}.bootcamp ul li{margin-top:40px}}@m edia (min-width: 992px) {.bootcamp span{margin-top:48px}.bootcamp h2{margin-top:12px}.b ootcamp ul{margin-top:48px;padding-left:0;max-width:100%}.bootcamp ul li{width:calc(10 0% - 705px);display:inline-block;vertical-align:top;margin-top:0}.bootcamp ul li .boot camp-info{display:block;padding-left:0;width:calc(100% - 30px)}.bootcamp ul li h4{font -size:16px}.bootcamp ul li p{color:#848da0;line-height:1.43;margin-top:16px}.bootcamp ul li .bootcamp-img{height:82px}.bootcamp ul li img{width:50px}}@media (min-width: 12 00px){.bootcamp ul li{width:calc(100% - 855px)}.bootcamp ul li:last-child .bootcamp-in fo{max-width:258px;display:block}}.support-enter-main{padding-bottom:32px}.support-ent er-main .container{padding-right:0}.support-enter-main .support-enter{margin-top:60p x}.support-enter-main .support-enter .map-bg{margin-bottom:0;text-align:center}.suppor t-enter-main .support-enter .map-bg h3{font-size:16px;font-weight:500;display:inline-b lock; color: #51565e; line-height: normal; float: left; margin-top: -18px } . support-enter-main .support-enter .map-bg div.support-span{background:url(https://www.simplilearn.com/ic e9/assets/home/map.jpg) no-repeat;background-size:100%;display:inline-block;width:10 $\verb|0%; background-position: top|. support-enter-main . support-enter .map-bg . Enterprises-log$ o{text-align:center; padding-top:24px; display:inline-block}.support-enter-main .support -enter .map-bg .Enterprises-logo .map-company-logo{width:103px;height:44px;vertical-al ign:top;border-radius:4px;box-shadow:1px 2px 9px 2px rgba(0,61,130,0.18);display:inlin e-block; margin-right:17px; margin-bottom:15px; background: #fff; text-align:center } . suppor t-enter-main .support-enter .map-bg .Enterprises-logo .map-company-logo img.show-mobil $e\{max-height: 17px; max-width: 90\%; display: in line-block; vertical-align: middle; margin-top: line-block; middle; middle; margin-top: line-block; middle; middle;$ 0; width: auto; height: auto}. support-enter-main . support-enter . map-bg . Enterprises-logo .map-company-logo:before{width:0;height:44px;content:"";display:inline-block;vertical -align:middle}.support-enter-main .team-training h2{margin-top:70px}.support-enter-mai n .team-training p{color:#51565e;font-size:14px;line-height:1.71;margin-top:16px;paddi ng-right:24px}.support-enter-main .team-training .terms-btn{display:none}a.explore{tex t-align:center; margin-top:40px; width:274px; line-height:44px; border-radius:6px; display: inline-block; font-size:16px; font-weight:500; transition:all 0.5s ease; text-transform:ca pitalize; background: #1179ef; color: #fff}a.explore: hover{background: #0a5dc9}@media (minwidth: 768px) {a.explore{font-size:18px}.support-enter-main{padding-bottom:44px}.suppor t-enter-main .team-training $h2\{max-width:540px;margin-top:64px\}$.support-enter-main .te am-training p{font-size:16px}.support-enter-main .support-enter{margin-top:48px}.suppo rt-enter-main .support-enter .map-bg h3{margin:0;padding-top:24px;width:100%;text-alig n:left}.support-enter-main .support-enter .map-bg .Enterprises-logo{margin-top:32px;pa dding:0 35px}.support-enter-main .support-enter .map-bg .Enterprises-logo .map-company -logo{width:193px;height:80px;margin-right:28px;margin-bottom:24px}.support-enter-main .support-enter .map-bg .Enterprises-logo .map-company-logo::before{height:100%}.suppo rt-enter-main .support-enter .map-bg .Enterprises-logo .map-company-logo img.show-mobi le{max-height:40px}.support-enter-main .support-enter .map-bg a.explore{line-height:48 px}}@media (max-width: 1199px) and (min-width: 992px){.support-enter-main .support-ent er .map-bg div.support-span{background-size:100% 100%}.support-enter-main .support-ent er .map-bg .Enterprises-logo .map-company-logo:last-of-type{display:none}}@media (minwidth: 1200px) {.support-enter-main {margin-top:64px}.support-enter-main .team-training {width:388px;display:inline-block;vertical-align:top;margin-top:32px}.support-enter-ma in .team-training h2{margin-top:0;line-height:1.5}.support-enter-main .team-training p {margin-top:32px;line-height:1.63}.support-enter-main .team-training .terms-btn{displa y:block;margin-top:112px;line-height:48px}.support-enter-main .support-enter{width:cal c(100% - 418px); display:inline-block; margin-top:0; margin-left:30px}.support-enter-main .support-enter .map-bg .Enterprises-logo{padding:0;text-align:left}.support-enter-mai n .support-enter .map-bg h3{padding-top:8px;font-size:20px}.support-enter-main .suppor t-enter .map-bg a.explore{display:none}}@media (min-width: 1200px){.support-enter-main .support-enter .map-bg div.support-span{background-position:0 24px;padding:32px 0 32p x 74px;background-size:795px 420px}}.trusted by{text-align:left;padding-bottom:16px}.t rusted_by span{color:#272c37;font-size:16px;font-weight:700;line-height:normal;text-al ign:left;margin-top:40px;display:inline-block}.trusted by .trust-logos{margin-top:32p x}.trusted by .trust-logos a{width:50%;display:inline-block;vertical-align:top;text-al ign:left;padding-right:44px;margin-bottom:40px}.trusted by .trust-logos a .award-img{h eight:122px}.trusted by .trust-logos a .award-img img{width:auto;height:auto}.trusted by .trust-logos a .award-img img.gold-winner0,.trusted_by .trust-logos a .award-img im g.gold-winner1{max-height:80px}.trusted by .trust-logos a .award-img img.gold-winner2 {max-height:60px;max-width:calc(100% - 1px)}.trusted_by .trust-logos a .award-img img.

px;max-width:342px} x;margin-top:16px}. ht-app .google-play -bottom:0;padding-t inline-block;vertic free-app-img{displa er-spacing:1px}.free 72px;padding-left:6 free-app .right-app ht:500;max-width:23 {max-height:230px;m x;padding-top:40px; uto}.free-app .righ weight:500;color:#5 f;position:absolute le-play-app h3{disp	-play-app h3{display:none}@media (min-width: 768px){.free-e-app .left-app{margin-top:64px}.free-app .left-app h2{fond.free-app .left-app p{font-size:16px;line-height:1.5;max-w.free-app .right-app .google-play-app{margin-top:64px}.free-app a img{height:58px}}@media (min-width: 992px){.free-app op:64px}.free-app .left-app,.free-app .right-app{width:50% al-align:top}.free-app .left-app{margin-top:0}.free-app .left-app fline-height e-app .left-app p{line-height:1.63}.free-app .right-app{margin-top:40px}.free-app .right-app .qr-code{display.qr-code p{color:#51565e;line-height:1.43;font-size:14px;:0px;margin:0 auto;text-align:left}.free-app .right-app .qr-argin-top:16px}.free-app .right-app div.google-play-app{widelegation-top:1px solid #d2d6de;position:relative;margin:32px t-app div.google-play-app:before{content:'Or';font-size:1565E;display:inline-block;width:30px;height:20px;backgrous;top:-13px;left:0;right:0;margin:auto}.free-app .right-app lay:block}.free-app .right-app div.google-play-app a img{height:block}.free-app .right-app div.google-play-app a img{height:block}.fr
<pre>le-play-app h3{disp x}}</pre>	<pre>lay:block}.free-app .right-app div.google-play-app a img{heterist} aq = _gaq []; sh(['_setAccount', 'UA-32079340-1']); sh(['_setDomainName', 'www.simplilearn.com']); sh(['_addIgnoredRef', 'https://lms.simplilearn.com']); sh(['_setSiteSpeedSampleRate', 20]); sh(['_trackPageview']); sh(['_setCustomVar', 1, 'SL_Category', 'NA']); sh(['_setCustomVar', 2, 'SL_Citypage', 0]);</pre>
ga.t ga.a ga.s p://www') + '.googl var	<pre>ga = document.createElement('script'); ype = 'text/javascript'; sync = true; rc = ('https:' == document.location.protocol ? 'https://ssee-analytics.com/ga.js'; s = document.getElementsByTagName('script')[0]; rentNode.insertBefore(ga, s);</pre>
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Log in <div <div="" class="<h1" homeb=""></div>	anner"> container">
<pre> <!----> World's # Online Bo 2,000,0 careers </pre>	otcamp 00
	sses every month areer benefits including promotion or a new job
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<pre></pre>	ith world's leading universities and companies tners" class="mobile lazy" data-src="https://www.simplilea.ersity-m-v1.png" height="141" src="https://www.simplilearn.ty.png" width="338"/> tners" class="tab lazy" data-src="https://www.simplilearn.ty.png" height="85" src="https://www.simplilearn.com.gr" width="591"/> tners" class="desktop" height="32" src="https://www.simplilearn.com.gr" width="1135"/>
<pre><div class="c</td><td>ed, Get Ahead with Our Programs master-slider"> "Slider pgp-slider"> "sliderh4"> uate Programs</div></pre>	
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<div <div="" <ul="" cl="" cla="" clas=""> cl cl cl </div>	="university-slider" id="homepageuniversityslider"> s="frs-slider"> s="card slid-detail" id="home-university-program"> ass="ul-iners"> ass="c_list" style="position:relative"> lass=""> class="review-list"> class="review-list"> class="lazy" href="blockchain-certification-training-cours"
<pre>-</pre>	ofessional Certificate Program in Blockchain by IIT Kanpur iv class="slider-img"> img alt="image" class="lazy" data-src="https://www.simplil age-Thumbnail-image-404-228.jpg" height="477" src="https:/sets/form_opacity.png" width="848"/> div> div> iv class="slider-info"> h4> <div> Professional Certificate Program in Blockchain by IIT Kangeldiv> /div> /h4></div>
<	<pre>div class="info-list"> 4 <!----> Months Cohort Starts: <!----> 05 <!----> <!----> <!----> </pre>
<pre>< d </pre> <pre></pre> <pre></pre> <pre></pre> <pre>ce9/university/IITK</pre>	Jul , 2021 /div> div> iv class="pgp-info"> img alt="logo" class="lazy" data-src="https://www.simplile _University_Logo_Colored.png" height="80" src="https://www /form_opacity.png" width="80"/>
arn.com/ice9/assets	<pre>//form_opacity.png" width="80"/> div> > v> lass=""> class="review-list"> class="lazy" href="pgp-cloud-computing-certification-train title="Post Graduate Program in Cloud Computing"> iv class="slider-img"> iv class="slider-img"> img alt="image" class="lazy" data-src="https://www.simplile5-21.jpg" height="477" src="https://www.simplilearn.com/icwidth="848"/></pre>
<pre>s/form_opacity.png"</pre>	<pre>width="848"/> div> iv class="slider-info"> h4> <div> Post Graduate Program in Cloud Computing </div> /h4> div class="info-list"> 12 <!----> Months</pre>
	Months Cohort Starts: <!-- --> 06 <!-- --> Jul <!-- --> , <!-- --> 2021
<pre> </pre> <pre> </pre> <pre> </pre> <pre> <pr< td=""><td>2021 /div> div> iv class="pgp-info"> img alt="logo" class="lazy" data-src="https://www.simplile echHomepage.svgz" height="80" src="https://www.simplilearn ty.png" width="80"/> div> ></td></pr<></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre>	2021 /div> div> iv class="pgp-info"> img alt="logo" class="lazy" data-src="https://www.simplile echHomepage.svgz" height="80" src="https://www.simplilearn ty.png" width="80"/> div> >
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< <	/h4> div class="info-list"> 12 <!-- --> Months Cohort Starts: <!-- -->
<br </td <td><!-- --> 12 <!-- --></td>	12
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	<pre>div> iv class="slider-info"> h4> <div> Post Graduate Program in Digital Marketing </div> /h4> div class="info-list"> 6 <!----> Months </pre>
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<pre></pre>	class="lazy" href="pgp-ai-machine-learning-certification-tnk" title="Post Graduate Program in AI and Machine Learniniv class="slider-img"> iw class="slider-img"> img alt="image" class="lazy" data-src="https://www.simplilder_1.jpg" height="477" src="https://www.simplilearn.com/iwidth="848"/> div> div> iv class="slider-info"> h4> <div> Post Graduate Program in AI and Machine Learning </div>
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nberg.umass.edu\u002F","PGP PM PRODUCT ID":221,"PGP PM SAMEAS URL":"https:\u002F\u002F
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ILABLE OTHER": "We would inform you whenever it becomes available.", "CTA TEXT": function
() {return{EMI:{COUNTRIES:[this.IN COUNTRY ID], TEXT:"EMI Option Available"}, VAT:{COUNTR
IES:[this.UK_COUNTRY_ID], TEXT:"* VAT Included"}}}, "REMOVED BUNDLES EXCEPTION":["b2
3","b127","b101","b184"],"NO COST EMI INDIA PRICE LIMIT":15000,"DEFAULT EBOOK THUMBNAI
L IMAGE": "https:\u002F\u002Fwww.simplilearn.com\u002Fice9\u002Ffree resources article
thumb\u002Febook.jpg","DEFAULT_WEBINAR_THUMBNAIL_IMAGE":"https:\u002F\u002Fwww.simplil
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ICLE THUMBNAIL IMAGE": "https://u002F/u002Fwww.simplilearn.com/u002Fice9/u002Ffree resou
rces article thumb\u002FFRSdefault.jpg","TYPE COURSE":"course","TYPE BUNDLE":"bundl
e", "TYPE CATEGORY": "category", "TYPE COURSE ID":1, "TYPE BUNDLE ID":2, "TYPE CATEGORY I
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FFSD-JOB-Gurantee-1.jpg", "GOOGLE OPTIMIZE ID": ["b210"], "SPECIAL ANNOUNCEMENT COUNTRIE
S":[34,6,2,14,24,30,35,36,213], "SPECIAL_ANNOUNCEMENT_COURSES":[15], "SPECIAL_ANNOUNCEME
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\label{lem:mecaltech.edu} \verb|w002Fprograms-for-individuals| wo 02Fs of tware-engineering-open wo 02Fdevop and the state of the state o
s-pgp","UMASS SAMEAS URL":"https:\u002F\u002Fwww.isenberg.umass.edu\u002F","PGP PM PRO
DUCT ID":221,"PGP PM SAMEAS URL":"https:\u002F\u002Fwww.isenberg.umass.edu\u002FProgra
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1,2,3,4,5,6,7], "JAGSOM_PRODUCT_ID":273}, "country_id":"6", "cookieDomain":".simplilearn.
com"}
           window.PAGE TYPE="home";
           if(isIE = /*@cc on!@*/false || !!document.documentMode) {
           window.coreJsScript = document.createElement('script');
           window.coreJsScript.id = "corejs";
           window.coreJsScript.type = 'text/javascript';
           window.coreJsScript.src = window.Config.app.APP STATIC URL + '/js/browser-poly
fill.min.aca22d.js';
           document.getElementsByTagName('head')[0].appendChild(window.coreJsScript);
  </script>
  <script>
    window.addEventListener('load', function() {
                        if(typeof window. taq === "undefined") {
                           window. taq = {"id": "a6ac3e6e-c86b-4536-aedd-105a3df85b16", "event
s":[],"handlers":[]};
                        var ta = document.createElement('script');
                        ta.type = 'text/javascript';
                        ta.async = true;
ta.id = "__ta";
```

ta.src = '//cdn-jp.gsecondscreen.com/static/tac.min.js';
var fs = document.getElementsByTagName('script')[0];

var delay = window.CUSTOM DELAY||0;

if(!delay) {

ning-course?referrer=footer" title="Cyber Security Certification Course">

```
delay = (typeof PAGE DELAY CONFIG === "object" && !isNaN(PAGE DELA
 Y CONFIG.gamooga))?PAGE DELAY CONFIG.gamooga:0;
                                                             setTimeout(function() {
                                                                   fs.parentNode.insertBefore(ta, fs);
                                                             }, delay);
                                                             ta.onload = function() {
                                                             var gamoogaChatSpan = document.getElementsByClassName("gamooga chat
 span");
                                                             var gamoogaChatLoading = document.getElementsByClassName("gamooga ch
 at loading");
                                                             var gamoogaChatLink = document.getElementsByClassName("ive chat righ
 t")[0];
                                                             if(gamoogaChatSpan.length == 0) {
                                                             return;
                                                             gamoogaChatLoading[0].className = gamoogaChatLoading[0].className +
     " hidden class";
                                                             gamoogaChatSpan[0].className = gamoogaChatSpan[0].className.replace
  ("hidden class", " ");
                                                            gamoogaChatLink.style.cursor = "pointer";
                                                             };
                                                       });
        </script>
        <script>
           function downloadGaAtOnload() {
                                         //GTM init
                                         var delay = window.CUSTOM DELAY || window.pageLoadDelay || 0;
                                         if(!delay) {
                                                      delay = (typeof PAGE DELAY CONFIG === "object" && !isNaN(PAGE DELAY CO
 NFIG.gtm))?PAGE DELAY CONFIG.gtm:0;
                                         setTimeout(function() {
                                                      gtmLoadScript();
                                          }, delay)
                            if (window.addEventListener)
                                         window.addEventListener("load", downloadGaAtOnload, false);
                            else if (window.attachEvent)
                                         window.attachEvent("onload", downloadGaAtOnload);
                            else window.onload = downloadGaAtOnload;
                            function gtmLoadScript() {
                                         // set user params.utm params. This should run before gtm trigger
                                         //fetchUTMSource();
                                          (function(w, d, s, l, i) {
                                                      w[1] = w[1] | | [];
                                                      w[1].push({'gtm.start':new Date().getTime(),
                                                                                              event: 'gtm.js'});
                                                      var f = d.getElementsByTagName(s)[0],
                                                                                 j = d.createElement(s), dl = l != 'user params' ? '&l=' + l :
     '';
                                                      j.async = true;
                                                       j.rel = 'dns-prefetch';
                                                       j.src ='//www.googletagmanager.com/gtm.js?id=' + i + dl;
                                                       f.parentNode.insertBefore(j, f);
                                         })(window, document, 'script', 'dataLayer', 'GTM-WTL3CF');
        </script>
     </body>
  </html>
2: View the head and title of the webpage
    #View the head of the soup object
   print (sl soup.head)
 <meta content="text/html; charset=utf-8" http-equiv="Content-Type"/>
 <meta content="IE=edge" http-equiv="X-UA-Compatible"/>
 <title>World's #1 Online Bootcamp & Certification Course Provider | Simplilearn</t
 <link href="https://ssl.google-analytics.com/" rel="dns-prefetch"/>
  <link href="https://stats.g.doubleclick.net/" rel="dns-prefetch">
  <link href="https://www.google.com/" rel="dns-prefetch"/>
 <script type="text/javascript">
        ;window.NREUM||(NREUM={});NREUM.init={privacy:{cookies enabled:true}};window.NREUM||
   (NREUM={}), nr require=function(t,e,n){function r(n){if(!e[n]){var i=e[n]={exports:}}}
  \{\}\}; t[n][0].call(i.exports, function(e) {var i=t[n][1][e]; return r(i||e)}, i, i.exports)}r
  eturn e[n].exports}if("function"==typeof __nr_require)return __nr_require;for(var i=0;
 i < n.length; i++)r(n[i]); return r} ({1:[function(t,e,n){function r(t){try{c.console&&console}}})} 
 ole.log(t) catch(e){}}var i,o=t("ee"),a=t(24),c={};try{i=localStorage.getItem(" nr fl
 ags").split(","),console&&"function"==typeof console.log&&(c.console=!0,i.indexOf("de
 v")!==-1&&(c.dev=!0),i.indexOf("nr dev")!==-1&&(c.nrDev=!0))}catch(s){}c.nrDev&&o.on
  ("internal-error", function(t) \{r(t.stack)\}), c.dev\&\&o.on("fn-err", function(t,e,n)\} \{r(n.stack)\}), c.dev\&\&o.on("fn-err", function(t,e,n)\} \{r(n.stack)\}\}
 ack) }),c.dev&&(r("NR AGENT IN DEVELOPMENT MODE"),r("flags: "+a(c,function(t,e){return
 \label{thm:condition} t \}) \ . \ join(", "))) \}, \\ \{ \} ], \\ 2 : [function(t,e,n)\{function(t,e,n,r,c)\{try\{p?p-=1:i(c||new\ Uncdition(t,e,n)\}\}], \\ \{ \} \}, \\ \{ \} \}, \\ \{ \} \}, \\ \{ \} \}, \\ \{ \} \}, \\ \{ \} \}, \\ \{ \} \}, \\ \{ \} \}, \\ \{ \} \}, \\ \{ \} \}, \\ \{ \} \}, \\ \{ \} \}, \\ \{ \} \}, \\ \{ \} \}, \\ \{ \} \}, \\ \{ \} \}, \\ \{ \} \}, \\ \{ \} \}, \\ \{ \} \}, \\ \{ \} \}, \\ \{ \} \}, \\ \{ \} \}, \\ \{ \} \}, \\ \{ \} \}, \\ \{ \} \}, \\ \{ \} \}, \\ \{ \} \}, \\ \{ \} \}, \\ \{ \} \}, \\ \{ \} \}, \\ \{ \} \}, \\ \{ \} \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{ \}, \\ \{
 aughtException (t,e,n)\,, \verb|!0|| \} catch (f) \{try\{o("ierr",[f,s.now(), \verb|!0||)\} catch (d)\, \{\}\} return" functions for the context of the cont
 tion"==typeof u&&u.apply(this,a(arguments)))function UncaughtException(t,e,n){this.mes
 sage=t||"Uncaught error with no additional information",this.sourceURL=e,this.line=n}f
 =!0,t(1),window.onerror=r;try{throw new Error}catch(h){"stack"in h&&(t(9),t(8),"addEve
 ntListener"in window&&t(5),s.xhrWrappable&&t(10),d=!0)}c.on("fn-start",function(t,e,n)
  \{d\&\&(p+=1)\}),c.on("fn-err",function(t,e,n)\{d\&\&!n[1]\&\&(f(n,1,function()\{return!0\}),thi]\}
 s.thrown=!0,i(n))\}),c.on("fn-end",function(){d&&!this.thrown&&p>0&&(p-=1)}),c.on("interview for each of the context of the c
 r").features.ins=!0},{}],4:[function(t,e,n){function r(t){}if(window.performance&&wind
 ow.performance.timing&&window.performance.getEntriesByType){var i=t("ee"),o=t("handl
 e"),a=t(9),c=t(8),s="learResourceTimings",f="addEventListener",u="resourcetimingbuffer
 full", d="bstResource", l="resource", p="-start", h="-end", m="fn"+p, w="fn"+h, v="bstTimer",
 g="pushState",y=t("loader");y.features.stn=!0,t(7),"addEventListener"in window&&t(5);v
 ar x=NREUM.o.EV;i.on(m,function(t,e){var n=t[0];n instanceof x&&(this.bstStart=y.now
  ())}),i.on(w,function(t,e){var n=t[0];n instanceof x&&o("bst",[n,e,this.bstStart,y.now")})
  ()\ ])\ ), a.on (m, function (t, e, n) \{this.bstStart=y.now(), this.bstType=n\}), a.on (w, function (t, e, n)) \{this.bstStart=y.now(), this.bstStart=y.now(), this
  (t,e) {o(v,[e,this.bstStart,y.now(),this.bstType])}),c.on(m,function(){this.bstStart=y.
 \verb"now()"), \verb"c.on(w, function(t,e)" {o(v, [e,this.bstStart, y.now(), "requestAnimationFrame"])" })", \verb"now()" and \verb"now()" are the start of the st
 \verb|i.on(g+p,function(t){this.time=y.now(),this.startPath=location.pathname+location.has|}\\
 h}),i.on(g+h,function(t){o("bstHist",[location.pathname+location.hash,this.startPath,t
 his.time])}),f in window.performance&&(window.performance["c"+s]?window.performance[f]
  (u, function(t) {o(d, [window.performance.getEntriesByType(l)]), window.performance["c"+s]
  () \; \} \; , \; !1) \; : \\ \text{window.performance[f] ("webkit"+u, function(t) } \\ \{ o \; (d, [window.performance.getEntrie, function(t), fun
 sByType(l)]),window.performance["webkitC"+s]()},!1)),document[f]("scroll",r,{passive:!
  0}), document[f]("keypress", r, !1), document[f]("click", r, !1))}, {}], 5:[function(t, e, n) {function(t, e, n) }], function(t, e, n) {function(t, e, n) }], 
  \text{nction } r(t) \{ \text{for(var } e=t; e\&\&! e. hasOwnProperty(u);) } e=Object.getPrototypeOf(e); e\&\&i(e) \} full of the property of the property
  \text{nction i(t)} \\ \{\text{c.inPlace(t,[u,d],"-",o)}\} \\ \text{function o(t,e)} \\ \{\text{return t[1]}\} \\ \text{var a=t("ee").get("events")} \\ \text{function o(t,e)} \\ \{\text{return t[1]}\} \\ \text{var a=t("ee").get("events")} \\ \text{function o(t,e)} \\ \{\text{return t[1]}\} \\ \text{var a=t("ee").get("events")} \\ \text{function o(t,e)} \\ \text{function 
 ents"),c=t("wrap-function")(a,!0),s=t("gos"),f=XMLHttpRequest,u="addEventListener",d
 ="removeEventListener"; e.exports=a, "getPrototypeOf"in Object?(r(document), r(window), r
  (f.prototype)):f.prototype.hasOwnProperty(u) && (i(window),i(f.prototype)),a.on(u+"-star
 t", function(t, e) \\ \{var \ n=t[1], r=s(n, "nr@wrapped", function() \\ \{function \ t() \\ \{if("function"==t], r=s(n, "nr@wrapped", function() \\ \{function \ t() \\ \{if("function"==t], r=s(n, "nr@wrapped", function() \\ \{function \ t() \\ \{if("function"==t], r=s(n, "nr@wrapped", function() \\ \{function \ t() \\ \{if("function"==t], r=s(n, "nr@wrapped", function() \\ \{function \ t() \\ \{if("function"==t], r=s(n, "nr@wrapped", function() \\ \{function \ t() \\ \{if("function"==t], r=s(n, "nr@wrapped", function() \\ \{function \ t() \\ \{if("function"==t], r=s(n, "nr@wrapped", function() \\ \{function \ t() \\ \{function \ 
 typeof n.handleEvent)return n.handleEvent.apply(n,arguments)}var e={object:t,"functio
 n":n}[typeof n];return e?c(e,"fn-",null,e.name||"anonymous"):n});this.wrapped=t[1]=
 r\}), a.on(d+"-start", function(t){t[1]=this.wrapped||t[1]})},{}],6:[function(t,e,n){function(t,e,n)}]
 tion r(t,e,n) {var r=t[e]; "function"==typeof r\&\&(t[e]=function() {var t=o(arguments), e=typeof(arguments)), e=typeof(arguments)
  \label{lem:condition} \begin{tabular}{ll} \{\,\}\,; i.emit\,(n+"before-start",[t],e)\,; var\ a;e[m]\&\&e[m].dt\&\&\,(a=e[m].dt)\,; var\ c=r.apply\,(this,emit)\,; (a=e[m].dt)\,; var\ c=r.apply\,(this,emit)\,; (b=e[m].dt)\,; var\ c=r.apply\,(this,emit)\,; (b=e[m].dt)\,; var\ c=r.apply\,(this,emit)\,; (b=e[m].dt)\,; var\ c=r.apply\,(this,emit)\,; (b=e[m].dt)\,; (b
 t); return i.emit(n+"start",[t,a],c),c.then(function(t) {return i.emit(n+"end",[null,t],
 5), a=t(24); e.exports=i; var c=window, s="fetch-", f=s+"body-", u=["arrayBuffer", "blob", "js are called the content of th
 on", "text", "formData"], d=c.Request, l=c.Response, p=c.fetch, h="prototype", m="nr@contex
  t";d&\&l&\&p\&\&(a(u,function(t,e)\{r(d[h],e,f),r(l[h],e,f)\}),r(c,"fetch",s),i.on(s+"end",f)\}
 unction(t,e) {var n=this;if(e) {var r=e.headers.get("content-length");null!==r&&(n.rxSiz
 e=r), i.emit(s+"done", [null, e], n) \\ \} else i.emit(s+"done", [t], n) \\ \})), \\ \{\}], \\ 7: [function(t, e, e, e], function(t, 
 n) {var r=t("ee").get("history"),i=t("wrap-function")(r);e.exports=r;var o=window.histo
 ry&&window.history.constructor&&window.history.constructor.prototype,a=window.history;
  \verb|o&&o.pushState&&o.replaceState&&(a=o), i.inPlace(a,["pushState","replaceState"],"-")|| \}, \\
  \label{eq:condition} \ensuremath{\texttt{\{}}\xspace \ensuremath{\texttt{]}}\xspace, 8: [function(t,e,n) \{var\ r=t("ee").get("raf"),i=t("wrap-function")(r),o="equestAnimal representation"), and the second representation of the sec
 tionFrame";e.exports=r,i.inPlace(window,["r"+o,"mozR"+o,"webkitR"+o,"msR"+o],"raf-"),
  r.on("raf-start", function(t) \{t[0]=i(t[0], "fn-")\})\}, \{\}], 9:[function(t,e,n) \{function r = (t,e,n) \}]
  (\texttt{t},\texttt{e},\texttt{n}) \; \{\texttt{t}[\texttt{0}] = \texttt{a} \; (\texttt{t}[\texttt{0}] \; , \texttt{"fn-"}, \texttt{null}, \texttt{n}) \; \} \; \texttt{function} \; \; \texttt{i} \; (\texttt{t},\texttt{e},\texttt{n}) \; \{\texttt{this}. \texttt{method} = \texttt{n}, \texttt{this}. \texttt{timerDuration} = \texttt{id} \; (\texttt{t},\texttt{e},\texttt{n}) \; \} \; \text{this} \; \text{the first of the first
 sNaN(t[1])?0:+t[1],t[0]=a(t[0],"fn-",this,n)\}var o=t("ee").get("timer"),a=t("wrap-func o=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t("ee").get("timer"),a=t
 tion")(o),c="setTimeout",s="setInterval",f="clearTimeout",u="-start",d="-";e.exports=
 o,a.inPlace(window,[c,"setImmediate"],c+d),a.inPlace(window,[s],s+d),a.inPlace(window,
  [f,"clearImmediate"],f+d),o.on(s+u,r),o.on(c+u,i)\},\{\}],10:[function(t,e,n)\{function\ r=0\}]
  (t,e){d.inPlace(e,["onreadystatechange"],"fn-",c)}function i(){var t=this,e=u.context
  (t);t.readyState>3&&!e.resolved&&(e.resolved=!0,u.emit("xhr-resolved",[],t)),d.inPlace
  (t,g,"fn-",c) function o(t) {y.push(t), h&& (b?b.then(a):w?w(a): (E=-E,R.data=E))} function
 a() \{ for(var \ t=0; t \le y. length; t++)r([], y[t]); y. length \& \& (y=[]) \} function \ c(t,e) \{ return \ e \} function \ c(t,e) \} function \ c(t,
 \texttt{nction s(t,e)} \\ \{ \texttt{for(var n in t)e[n]=t[n]; return e} \\ \{ \texttt{t(5); var f=t("ee"), u=f.get("xhr"), d=termine for the following of the following for the
  ("wrap-function")(u),l=NREUM.o,p=1.XHR,h=1.MO,m=1.PR,w=1.SI,v="readystatechange",g=["o
 nload", "onerror", "onabort", "onloadstart", "onloadend", "onprogress", "ontimeout"], y=[];e.
 exports=u; var x=window.XMLHttpRequest=function(t) {var e=new p(t); try{u.emit("new-xhr",
   [e], e), e.add Event Listener(v, i, !1) } catch(n) \{try\{u.emit("internal-error", [n])\} catch(r) \} 
  {}}return e};if(s(p,x),x.prototype=p.prototype,d.inPlace(x.prototype,["open","sen
  d"], "-xhr-",c),u.on("send-xhr-start",function(t,e){r(t,e),o(e)}),u.on("open-xhr-star
  t",r),h){var b=m&&m.resolve();if(!w&&!m){var E=1,R=document.createTextNode(E);new h
  (a).observe(R, {characterData:!0})}}else f.on("fn-end", function(t){t[0]&&t[0].type===v|}
  \{a()\}\}, \{\}\}, \{11:[function(t,e,n)\{function r(t)\{if(!c(t))return null;var e=window.NREUM;total)\}\}, \{\}\}, \{\}\}, \{\}\}
  if(!e.loader config)return null;var n=(e.loader config.accountID||"").toString()||nul
  l,r=(e.loader config.agentID||"").toString()||null,f=(e.loader config.trustKey||"").to
 String() \mid | \texttt{null}; \texttt{if}(!n||!r) \texttt{return null}; \texttt{var h=p.generateSpanId(), m=p.generateTraceId(), w=p.generateTraceId(), w=p.gener
  \texttt{Date.now(), v=} \{ \texttt{spanId:h, traceId:m, timestamp:w} \}; \texttt{return(t.sameOrigin||s(t)\&\&l())\&\&(v.traceId:m, timestamp:w}) \}; \texttt{return(t.sameOrigin||s(t)\&\&l())\&\&(v.traceId:m, timestamp:w)} \}
 \verb| eContextParentHeader=i(h,m), v.traceContextStateHeader=o(h,w,n,r,f))|, (t.sameOrigin&&!u.sameOrigin&&!u.sameOrigin&| (t.sameOrigin&| (t.s
  () \mid \mid !t.sameOrigin\&\&s(t)\&\&d())\&\&(v.newrelicHeader=a(h,m,w,n,r,f)),v \rbrace function \ i(t,e) \lbrace rethologies for example for exam
  \verb|urn"00-"+e+"-"+t+"-01"| function o(t,e,n,r,i) \{ \verb|var o=0,a="",c=1,s="",f="";return i+"@nr i+" | function o(t,e,n,r,i) \} | function o(t,e,n,r,i) 
 ="+o+"-"+c+"-"+n+"-"+r+"-"+t+"-"+a+"-"+s+"-"+f+"-"+e}function a(t,e,n,r,i,o) {var a="bt
 oa"in window&&"function"==typeof window.btoa;if(!a)return null;var c={v:[0,1],d:{ty:"B
 rowser",ac:r,ap:i,id:t,tr:e,ti:n}};return o&&r!==o&&(c.d.tk=o),btoa(JSON.stringify
  (c))}function c(t){return f()&&s(t)}function s(t){var e=!1,n={};if("init"in NREUM&&"dinextraction s(t)}function c(t){return f()&&s(t)}function s(t){var e=!1,n={};if("init"in NREUM&&"dinextraction s(t)}function s(t){return f()&&s(t)}function s(t){r
 stributed_tracing"in NREUM.init&&(n=NREUM.init.distributed_tracing),t.sameOrigin)e=!0;
 else if (n.allowed origins instanceof Array) for (var r=0; r<n.allowed origins.length; r++)
  {var i=h(n.allowed origins[r]);if(t.hostname===i.hostname&&t.protocol===i.protocol&&t.
 port===i.port){e=!0;break}}return e}function f(){return"init"in NREUM&&"distributed tr
 acing"in NREUM.init&&!!NREUM.init.distributed tracing.enabled}function u(){return"ini
 t"in NREUM&&"distributed tracing"in NREUM.init&&!!NREUM.init.distributed tracing.exclu
 de newrelic header}function d(){return"init"in NREUM&&"distributed tracing"in NREUM.in
 \verb|it&&NREUM.init.distributed_tracing.cors_use_newrelic_header!==!1| function 1() { | return'' in the content of the content 
 nit"in NREUM&&"distributed_tracing"in NREUM.init&&!!NREUM.init.distributed_tracing.cor
 s_use_tracecontext_headers}var p=t(21),h=t(13);e.exports={generateTracePayload:r,shoul
 dGenerateTrace:c}},{}],12:[function(t,e,n){function r(t){var e=this.params,n=this.metr
 ics; if (!this.ended) {this.ended=!0; for (var r=0; r<1; r++) t.removeEventListener(d[r], this.
 listener,!1);e.aborted||(n.duration=a.now()-this.startTime,this.loadCaptureCalled||4!=
 =t.readyState?null==e.status&&(e.status=0):o(this,t),n.cbTime=this.cbTime,u.emit("xhr-
 done",[t],t),c("xhr",[e,n,this.startTime]))}}function i(t,e){var n=s(e),r=t.params;r.h
 \verb|ost=n.hostname+":"+n.port, | r.pathname=n.pathname, | t.parsedOrigin=s (e) | t.sameOrigin=t.parsedOrigin=s (e) | t.sameOrigin=s (e)
  sedOrigin.sameOrigin}function o(t,e){t.params.status=e.status;var n=w(e,t.lastSize);if
  (n&&(t.metrics.rxSize=n),t.sameOrigin) {var r=e.getResponseHeader("X-NewRelic-App-Dat
 a"); r\&\&(t.params.cat=r.split(", ").pop())\}t.loadCaptureCalled=!0\}var a=t("loader"); if a continuous continu
  (a.xhrWrappable) {var c=t("handle"), s=t(13), f=t(11).generateTracePayload, u=t("ee"), d=
  ["load", "error", "abort", "timeout"], l=d.length, p=t("id"), h=t(17), m=t(16), w=t(14), v=wind
 ow.XMLHttpRequest; a.features.xhr=!0,t(10),t(6),u.on("new-xhr",function(t) {var e=this;
 e.totalCbs=0,e.called=0,e.cbTime=0,e.end=r,e.ended=!1,e.xhrGuids={},e.lastSize=null,e.
 load Capture Called = !1, t.add Event Listener ("load", function (n) {o(e,t)}, !1), h \& (h > 34 | |h < 10) | (h 
  ||window.opera||t.addEventListener("progress",function(t){e.lastSize=t.loaded},!1)}),
 u.on("open-xhr-start", function(t) {this.params={method:t[0]},i(this,t[1]),this.metrics=
  {}}),u.on("open-xhr-end",function(t,e){"loader config"in NREUM&&"xpid"in NREUM.loader
 config&&this.sameOrigin&&e.setRequestHeader("X-NewRelic-ID",NREUM.loader config.xpid);
 var n=f(this.parsedOrigin);if(n){var r=!1;n.newrelicHeader&&(e.setRequestHeader("newre
 lic", n.newrelicHeader), r=!0), n.traceContextParentHeader&& (e.setRequestHeader("tracepar
 ent",n.traceContextParentHeader),n.traceContextStateHeader&&e.setRequestHeader("traces
 \texttt{tate",n.traceContextStateHeader),r=!0),r\&\&(\texttt{this.dt=n})}), \texttt{u.on("send-xhr-start",functional properties of the context o
 n(t,e) {var n=this.metrics,r=t[0],i=this;if(n\&\&r) {var o=m(r);o&&(n.txSize=o)}this.start
 Time=a.now(),this.listener=function(t) {try{"abort"!==t.type||i.loadCaptureCalled||(i.p
 arams.aborted \verb=!0), ("load"! \verb==t.type||i.called \verb===i.totalCbs\&\&(i.onloadCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"functionalCalled||"fun
 \label{eq:normal-error} n"!= type of e.onload)) \& i.end(e) \\ catch(n) \\ \{try\{u.emit("internal-error",[n])\} \\ catch(r) 
 \{\}\}\}; for (var c=0; c<1; c++) e.addEventListener(d[c], this.listener,!1)}), u.on("xhr-cb-tim")
 e",function(t,e,n){this.cbTime+=t,e?this.onloadCalled=!0:this.called+=1,this.called!==
 this.totalCbs||!this.onloadCalled \&\&"function" == type of n.onload||this.end(n)\}), u.on("xhing the context of the context of
 r-load-added", function (t,e) \\ \{var \ n=""+p(t)+!!e; this.xhrGuids \& !this.xhrGuids [n] \\ \& (this.xhrGuids [n] 
 xhrGuids[n]=!0,this.totalCbs+=1)}),u.on("xhr-load-removed",function(t,e) {var n=""+p(t)
 +!!e;this.xhrGuids&&this.xhrGuids[n]&&(delete this.xhrGuids[n],this.totalCbs-=1)}),u.o
 -added", [t[1],t[2]],e)}),u.on("removeEventListener-end",function(t,e){e instanceof v& added to the content of the content of
  \& "load" == \pm [0] \& \& u.emit("xhr-load-removed", [t[1], t[2]], e) \}), u.on("fn-start", function(t, t[2], t[2])), u.on("fn-start", function(t[2], t[2], t[2])), u.on(t[2], t[2], t[2], t[2])), u.on(t[2], t[2], t[2
 e,n) {e instanceof v\&\&("onload"===n\&\&(this.onload=!0),("load"===(t[0]\&\&t[0].type)||thiological order or e,n) {e instanceof <math>v\&\&("onload"===n\&\&(this.onload=!0),("load"===(t[0]\&\&t[0].type)||thiological order or e,n) {e instanceof } v\&\&("onload"===n\&\&(this.onload=!0),("load"===(t[0]\&\&t[0].type)||thiological order or e,n) {e instanceof } v\&\&("onload"===n\&\&(this.onload=!0),("load"===(t[0]\&\&t[0].type)||thiological or e,n) {e instanceof } v\&\&("onload"===n\&\&(this.onload=!0),("load"===(t[0].type)||thiological or e,n) {e instanceof } v\&\&("onload"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=!0),("load"===n\&\&(this.onload=:
 s.onload) && (this.xhrCbStart=a.now()))}),u.on("fn-end",function(t,e){this.xhrCbStart&&
 u.emit("xhr-cb-time",[a.now()-this.xhrCbStart,this.onload,e],e)}),u.on("fetch-before-s
 tart", function(t) {function e(t,e) {var n=!1; return e.newrelicHeader&&(t.set("newrelic",
 e.newrelicHeader),n=!0),e.traceContextParentHeader&&(t.set("traceparent",e.traceContex
 \texttt{tParentHeader}) \verb|,e.traceContextStateHeader&&t.set("tracestate",e.traceContextStateHeader")|| \texttt{tParentHeader}|| \texttt{tParent
 r), n=!0), n} var n, r=t[1] \mid \mid \{\}; "string"==typeof t[0]?n=t[0]:t[0] &&t[0].url?n=t[0].url:win
 \label{local-condition} \\ \text{dow.URL\&\&t[0]\&\&t[0]instanceof URL\&\&(n=t[0].href),n\&\&(this.parsedOrigin=s(n),this.sameOlimeter.)} \\ \text{dow.URL\&\&t[0]\&\&t[0]instanceof URL\&\&(n=t[0].href),n\&\&(this.parsedOrigin=s(n),this.sameOlimeter.)} \\ \text{dow.URL\&\&t[0]instanceof URL\&\&(n=t[0].href),n\&\&t[0].href)} \\ \text{dow.URL\&\&t[0]instanceof URL\&\&(n=t[0].href),n\&\&t[0].href)} \\ \text{dow.URL\&\&t[0]instanceof URL\&\&(n=t[0].href),n\&\&t[0].href)} \\ \text{dow.URL\&\&t[0]instanceof URL\&\&t[0].href)} \\ \text{dow.URL\&\&t[0]instanceof
 rigin=this.parsedOrigin.sameOrigin); var i=f(this.parsedOrigin); if(i&&(i.newrelicHeader
 |\ | \text{i.traceContextParentHeader}) \ | \text{if} \ ("string" == typeof t[0] \ |\ | \text{window.URL\&\&t[0]\&\&t[0]} \ | \text{instance} \ | \text{URL\&\&t[0]} \ | \text{undow.URL\&\&t[0]} \ | \text{undow.URL\&\&\&t[0]} \ | \text{undow.URL\&\&\&\&t[0]} \ | \text{undow.URL\&\&\&t[0]} \ | \text{undow.URL\&\&\&\&t[0]} \ | \text{undow.URL\&\&\&\&L[0]} \ | \text{u
 of URL) {var o={}; for(var a in r)o[a]=r[a]; o.headers=new Headers(r.headers||{})),e(o.headers=new Headers(r.headers=new Headers=new Head
 \label{lem:derside} $$ ders,i) \& (this.dt=i),t.length>1?t[1]=o:t.push(o) \} else t[0] \& \&t[0].headers \& \&e(t[0].headers \& \&e(t[0].headers
 rs,i) \& (this.dt=i) \}) \}, \{ \} ], 13: [function(t,e,n) {var } r= \{ \}; e.exports=function(t) {if(t in fine terms)} \}, \{ \} ], 13: [function(t,e,n) {var } r= \{ \}; e.exports=function(t) {if(t in fine terms)} \}, \{ \} ], 13: [function(t,e,n) {var } r= \{ \}; e.exports=function(t) {if(t in fine terms)} \}, \{ \} ], 13: [function(t,e,n) {var } r= \{ \}; e.exports=function(t) {if(t in fine terms)} \}, \{ \} ], 13: [function(t,e,n) {var } r= \{ \}; e.exports=function(t) {if(t in fine terms)} \}, \{ \} ], 13: [function(t,e,n) {var } r= \{ \}; e.exports=function(t) {var } r= \{ \}; e.export
 \texttt{r)} \; \texttt{return} \; \; \texttt{r[t]}; \\ \texttt{var} \; \; \texttt{e=} \\ \texttt{document.createElement("a"),n=} \\ \texttt{window.location,i=} \\ \texttt{\{}\}; \\ \texttt{e.href=t,i.portalement("a"),n=} \\ \texttt{window.location,i=} \\ \texttt{(}\}; \\ \texttt{e.href=t,i.portalement("a"),n=} \\ \texttt{(}\}; \\ \texttt{(
 =e.port; var o=e.href.split("://");!i.port&&o[1]&&(i.port=o[1].split("/")[0].split
   ("@").pop().split(":")[1]), i.port \&\&"0"! == i.port | | (i.port = "https" == = o[0]?"443":"80"), i.e. | ("@").pop().split(":")[1] | (i.port = "https" == o[0]?"443":"80"), i.e. | ("@").pop().split(":")[1] | (i.port = "https" == o[0]?"443":"80"), i.e. | ("@").pop().split(":")[1] | (i.port = "https" == o[0]?"443":"80"), i.e. | ("@").pop().split(":")[1] | (i.port = "https" == o[0]?"443":"80"), i.e. | ("@").split(":")[1] | ([a.port = "https" == o[0]?"443":"80"), i.e. | ([a.port = "https" == o[0]?"443":"90"), i.e. | ([a.port = "https" == o[0]?"443":"90"), i.e. | ([a.port = "https" == o
 hostname=e.hostname||n.hostname,i.pathname=e.pathname,i.protocol=o[0],"/"!==i.pathnam
 e.charAt(0)&&(i.pathname="/"+i.pathname); var a=!e.protocol||":"===e.protocol||e.protoc
 ol===n.protocol,c=e.hostname===document.domain&&e.port===n.port;return i.sameOrigin=a&
   \& (!e.hostname||c), "/" == i.pathname \& (r[t]=i), i\}, \{\}], 14: [function(t,e,n) \{function r(t,e,n), function r(t,e,n), funct
 e) {var n=t.responseType;return"json"===n&&null!==e?e:"arraybuffer"===n||"blob"===n||"j
 son"===n?i(t.response):"text"===n||""===n||void 0===n?i(t.responseText):void 0}var i=t
  (16); e.exports=r}, {}], 15: [function(t,e,n) {function r() {}function i(t,e,n) {return function function}}
  ion(){return o(t,[f.now()].concat(c(arguments)),e?null:this,n),e?void 0:this}}var o=t
  ("handle"), a=t(24), c=t(25), s=t("ee").get("tracer"), f=t("loader"), u=NREUM; "undefined"==
  typeof window.newrelic&&(newrelic=u);var d=["setPageViewName","setCustomAttribute","se
  tErrorHandler", "finished", "addToTrace", "inlineHit", "addRelease"], l="api-", p=l+"ixn-"; a
  (d, function(t,e) {u[e]=i(l+e,!0,"api")}),u.addPageAction=i(l+"addPageAction",!0),u.setC
 urrentRouteName=i(l+"routeName",!0),e.exports=newrelic,u.interaction=function(){return
  (new r).get()};var h=r.prototype={createTracer:function(t,e){var n={},r=this,i="functi
 \verb"on" == type of e; return o (p+"tracer", [f.now(),t,n],r), function() \{if(s.emit((i?"":"no-"),t,n],r), function(),t,n],r), function(), 
 +"fn-start",[f.now(),r,i],n),i)try{return e.apply(this,arguments)}catch(t){throw s.emi
 t("fn-err",[arguments,this,t],n),t}finally{s.emit("fn-end",[f.now()],n)}}}};a("actionT
 e) \{h[e]=i(p+e)\}\), newrelic.noticeError=function(t,e) {"string"==typeof t&&(t=new Error=function(t,e))} \]
  (t)),o("err",[t,f.now(),!1,e])\}\},\{\}],16:[function(t,e,n){e.exports=function(t){if("strong to the context of t
  ing"==typeof t&&t.length)return t.length;if("object"==typeof t){if("undefined"!=typeof
 ArrayBuffer&&t instanceof ArrayBuffer&&t.byteLength)return t.byteLength;if("undefine
 d"!=typeof Blob&&t instanceof Blob&&t.size)return t.size;if(!("undefined"!=typeof Form
 Data&&t instanceof FormData))try{return JSON.stringify(t).length}catch(e) {return}}}},
  \{\}\}, 17: [function(t,e,n) \{var r=0, i=navigator.userAgent.match(/Firefox[\/\s](\d+\.\d)] \}
  +)/);i&&(r=+i[1]),e.exports=r},{}],18:[function(t,e,n){function r(){return c.exists&&p
 erformance.now?Math.round(performance.now()):(o=Math.max((new Date).getTime(),o))-a}fu
 nction i() {return o}var o=(new Date).getTime(),a=o,c=t(26);e.exports=r,e.exports.offse
 t=a,e.exports.getLastTimestamp=i},{}],19:[function(t,e,n){function r(t){return!(!t||!}}
 \texttt{t.protocol} \mid | \texttt{"file:"===t.protocol}) \\ \text{e.exports=r}, \\ \text{{}} \end{bmatrix}, \\ \text{20:} [\texttt{function}(\texttt{t,e,n}) \\ \text{{}} \\ \text{function} \\ \text{r(t,e)} \\ \text{{}} \\ 
  {var n=t.getEntries();n.forEach(function(t){"first-paint"===t.name?d("timing",["fp",Ma
 th.floor(t.startTime)]):"first-contentful-paint"===t.name&&d("timing",["fcp",Math.floo
 r(t.startTime)])})}function i(t,e){var n=t.getEntries();n.length>0&&d("lcp",[n[n.lengt
 h-1]])}function o(t){t.getEntries().forEach(function(t){t.hadRecentInput||d("cls",
  [t])})}function a(t){if(t instanceof h&&!w){var e=Math.round(t.timeStamp),n={type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type:t.type
 pe};e<=l.now()?n.fid=l.now()-e:e>l.offset&&e<=Date.now()?(e-=l.offset,n.fid=l.now()-
 e) : e = 1.now(), w = !0, d("timing", ["fi", e, n]) \} \\ function c(t) \\ \{d("pageHide", [1.now(), t]) \} \\ if(!2.now(), t]) \\ function c(t) \\ \{d("pageHide", [1.now(), t]) \} \\ function c(t) \\ function c(t
   \hbox{("init"in NREUM\&\&"page\_view\_timing"in NREUM.init\&\&"enabled"in NREUM.init.page view timulation of the context of the conte
 ing \& NREUM. in it.page\_view\_timing.enabled === !1)) \\ \{var\ s,f,u,d=t ("handle"),l=t ("loader"),l=t ("loader
 p=t(23), h=NREUM.o.EV; if("PerformanceObserver"in window&&"function"==typeof window.Perf
 ormanceObserver) {s=new PerformanceObserver(r); try{s.observe({entryTypes:["paint"]})}ca
 tch(m){}f=new PerformanceObserver(i);try{f.observe({entryTypes:["largest-contentful-pa
 \verb|int"]|) \} catch (m) \{ \} u = \verb|new PerformanceObserver(o); try \{ u.observe( \{ type: "layout-shift", buffer of the context o
 ered:!0})}catch(m){}}if("addEventListener"in document){var w=!1,v=["click","keydow
 n", "mousedown", "pointerdown", "touchstart"]; v.forEach(function(t) {document.addEventList
 [n++]:16*Math.random()|0}var e=null,n=0,r=window.crypto||window.msCrypto;r&&r.getRando
 mValues&&(e=r.getRandomValues(new Uint8Array(31)));for(var i,o="xxxxxxxx-xxxx-4xxx-yxx
 x-xxxxxxxxxx,a="",c=0;c<0.length;c++)i=o[c],"x"===i?a+=t().toString(16):"y"===i?(i=
 3&t()|8,a+=i.toString(16)):a+=i;return a}function i(){return a(16)}function o(){return
 a(32) \} \\ function \ a(t) \\ \{function \ e() \\ \{return \ n?15 \\ \&n[r++]: 16*Math.random() \\ |0\} \\ var \ n=null, \\ r=0, \\ function \ e() \\ \{return \ n?15 \\ \&n[r++]: 16*Math.random() \\ |0\} \\ var \ n=null, \\ r=0, \\ function \ e() \\ \{return \ n?15 \\ \&n[r++]: 16*Math.random() \\ |0\} \\ var \ n=null, \\ r=0, \\ function \ e() \\ \{return \ n?15 \\ \&n[r++]: 16*Math.random() \\ |0\} \\ var \ n=null, \\ r=0, \\ function \ e() \\ \{return \ n?15 \\ \&n[r++]: 16*Math.random() \\ |0\} \\ var \ n=null, \\ r=0, \\ function \ e() \\ \{return \ n?15 \\ \&n[r++]: 16*Math.random() \\ \&n[r++]: 16*Math.random() \\ \&n[r++]: 16*Math.random() \\ \&n
 i=window.crypto||window.msCrypto;i&&i.getRandomValues&&Uint8Array&&(n=i.getRandomValue
 s(\text{new Uint8Array}(31))); for(\text{var o=[],a=0;a<t;a++)o.push(e().toString(16)); return o.join}
  ("")}e.exports={generateUuid:r,generateSpanId:i,generateTraceId:o}},{}],22:[function
  (t,e,n) {function r(t,e) {if(!i) return!1;if(t!==i) return!1;if(!e) return!0;if(!o) return!
 1; for (var n=0.split("."), r=e.split("."), a=0; a<r.length; a++) if (r[a]!==n[a]) return!1; ret
 urn!0}var i=null,o=null,a=/Version\/(\S+)\s+Safari/;if(navigator.userAgent){var c=navi
 gator.userAgent,s=c.match(a);s&&c.indexOf("Chrome")===-1&&c.indexOf("Chromium")===-1&&
  (i="Safari",o=s[1]) \\ \\ e.exports=\{agent:i,version:o,match:r\}\}, \\ \\ \{\}], \\ 23:[function(t,e,n)] \\ \\ function(t,e,n) \\ \\ func
 ction r(t) {function e() {t(a&&document[a]?document[a]:document[i]?"hidden":"visibl
 e")}"addEventListener"in document&&o&&document.addEventListener(o,e,!1)}e.exports=r;va
 r i,o,a; "undefined"!=typeof document.hidden?(i="hidden",o="visibilitychange",a="visibi
 lityState"): "undefined"!=typeof document.msHidden?(i="msHidden",o="msvisibilitychang
 e"): "undefined"!=typeof document.webkitHidden&&(i="webkitHidden",o="webkitvisibilitych
 ange",a="webkitVisibilityState")},\{\}],24:[function(t,e,n){function r(t,e){var n=[],r}}
 ="",o=0; for (r in t)i.call(t,r) && (n[o]=e(r,t[r]),o+=1); return n} var i=0bject.prototype.
 \label{lem:hasownProperty} \verb| (e=0), "undefine the property | (e=0), "undefine the property 
 \verb|ned"==typeof| n\& (n=t?t.length:0); for (var r=-1, i=n-e | |0,o=Array(i<0?0:i); ++r<i;) o[r]=t| ned ||0,o=Array(i<0?0:i); ++r<i;) o[r]=t| ned ||0,o=Array(i<0.0:i); ++r<i;) o[r]=t| ned ||0,o=Array(i<0.0:i); ++r<i;) o[r]=t| ned ||0,o=Array(i<0.0:i); ++r<i;) o[r]=t| ned ||0,o=Array(i<0.0:i); ++r<i; o[r]=t| ned ||0,o=
  [e+r];return o}e.exports=r},{}],26:[function(t,e,n){e.exports={exists:"undefined"!=typ
 eof window.performance&&window.performance.timing&&"undefined"!=typeof window.performa
 \texttt{nce.timing.navigationStart}\}, \{\}], \texttt{ee:}[\texttt{function}(\texttt{t,e,n}) \{\texttt{function} \ \texttt{r()} \{\} \texttt{function} \ \texttt{i(t)} \{\texttt{function} \ \texttt{i(t)} \} \}]
 =!0), !p.aborted||0) {t&&a&&t(n,r,i); for (var c=e(i), s=m(n), f=s.length, u=0; u<f; u++)s[u].a
 pply(c,r); var l=d[y[n]]; return l&&l.push([x,n,r,c]),c) \\ function o(t,e) \\ \{g[t]=m(t).concall \\ function o(t,e) \\ function o(t,e) \\ \{g[t]=m(t).concall \\ function o(t,e) \\ function o(
 t(e) } function h(t,e) {var n=g[t]; if(n) for(var r=0; r<n.length; r++) n[r] ===e&n.splice(r, r) function h(t,e) {var n=g[t]; if(n) for(var r=0; r<n.length; r++) n[r] ===e&n.splice(r, r) function h(t,e) {var n=g[t]; if(n) for(var r=0; r<n.length; r++) n[r] ===e&n.splice(r, r) function h(t,e) {var n=g[t]; if(n) for(var r=0; r<n.length; r++) n[r] ===e&n.splice(r, r) function h(t,e) {var n=g[t]; if(n) for(var r=0; r<n.length; r++) n[r] ===e&n.splice(r, r) function h(t,e) {var n=g[t]; if(n) for(var r=0; r<n.length; r++) n[r] ===e&n.splice(r, r) function h(t,e) {var n=g[t]; if(n) for(var r=0; r<n.length; r++) n[r] ===e&n.splice(r, r) function h(t,e) {var n=g[t]; if(n) for(var r=0; r<n.length; r++) n[r] ===e&n.splice(r, r) function h(t,e) {var n=g[t]; if(n) for(var r=0; r<n.length; r++) n[r] ===e&n.splice(r, r) function h(t,e) {var n=g[t]; if(n) for(var r=0; r<n.length; r++) n[r] ===e&n.splice(r, r) function h(t,e) {var n=g[t]; if(n) for(var r=0; r<n.length; r++) n[r] ===e&n.splice(r, r) function h(t,e) {var n=g[t]; if(n) function h(t,e) {var n=g[t]; if(n
 1)} function m(t){return g[t] \mid |[]} function w(t){return l[t]=l[t] \mid |i(n)} function v(t,e)
  \{u(t, function(t, n) | e=e| | feature, y[n]=e, e in d| | (d[e]=[]) \}\} \} var g=\{\}, y=\{\}, x=\{on:o, add | (d[e]=[]) \}\} \} var g=\{\}, y=\{\}, x=\{on:o, add | (d[e]=[]) \}\} \}
 EventListener:o,removeEventListener:h,emit:n,get:w,listeners:m,context:e,buffer:v,abor
 t:c,aborted:!1};return x}function o(t){return f(t,s,a)}function a(){return new r}funct
 ion c(){(d.api||d.feature)&&(p.aborted=!0,d=p.backlog={})}var s="nr@context",f=t("go
 s"),u=t(24),d={},l={},p=e.exports=i();e.exports.getOrSetContext=o,p.backlog=d},{}],go
 s:[function(t,e,n){function r(t,e,n){if(i.call(t,e))return t[e];var r=n();if(Object.de)}]
 fineProperty&&Object.keys)try{return Object.defineProperty(t,e,{value:r,writable:!0,en
 umerable:!1}),r}catch(o){}return t[e]=r,r}var i=Object.prototype.hasOwnProperty;e.expo
 rts=r, {}], handle: [function(t,e,n) {function r(t,e,n,r) {i.buffer([t],r),i.emit(t,e,n)}v
 ar i=t("ee").get("handle");e.exports=r,r.ee=i},{}],id:[function(t,e,n){function r(t){v
  \texttt{ar e=typeof t;} \texttt{return!t||"object"!==e\&\&"function"!==e?-1:t===window?0:a(t,o,function()) } \\
   \{ \texttt{return i++} \} \} \texttt{var i=1,o="nr@id",a=t("gos");e.exports=r} \}, \\ \{ \} \} \}, \texttt{loader:[function(t,e,n) \{ function(t,e,n) \}]}, \\ \texttt{loader:[function(t,e,n) \{
  nction r(){if(!E++){var t=b.info=NREUM.info,e=p.getElementsByTagName("script")[0];if(s
 etTimeout(f.abort,3e4),!(t&&t.licenseKey&&t.applicationID&&e))return f.abort();s(y,fun
 \verb|ction(e,n){t[e]||(t[e]=n)}|; \verb|var n=a(); \verb|c("mark",["onload",n+b.offset]|, \verb|null,"api")|, \verb|c("tingle times of the context of the cont
 ming",["load",n]);var r=p.createElement("script");r.src="https://"+t.agent,e.parentNod
 e.insertBefore(r,e)}}function i(){"complete"===p.readyState&&o()}function o(){c("mar
 k", ["domContent",a()+b.offset], null, "api")}var a=t(18),c=t("handle"),s=t(24),f=t("e
 e"),u=t(22),d=t(19),l=window,p=l.document,h="addEventListener",m="attachEvent",w=l.XML
 HttpRequest, v=w&&w.prototype; if (d(l.location)) {NREUM.o={ST:setTimeout,SI:l.setImmediat
 e,CT:clearTimeout,XHR:w,REQ:l.Request,EV:l.Event,PR:l.Promise,MO:l.MutationObserver};v
 ar g=""+location,y={beacon:"bam.nr-data.net",errorBeacon:"bam.nr-data.net",agent:"js-a
 e.exports={offset:a.getLastTimestamp(),now:a,origin:g,features:{},xhrWrappable:x,userA
 gent:u; t(15), t(20), p[h]? (p[h] ("DOMContentLoaded", o, !1), l[h] ("load", r, !1)): (p[m] ("onre
 adystatechange",i),l[m]("onload",r)),c("mark",["firstbyte",a.getLastTimestamp()],nul
 1, "api"); var E=0 \} \}, \{ \} ], "wrap-function": [function (t,e,n) \{ function \ r(t,e) \} \}, [function n(e,e,n)] \}
 n,r,s,f) {function nrWrapper() {var o,a,u,l;try{a=this,o=d(arguments),u="function"==type
 of r?r(0,a):r||{}}{catch(p){i([p,"",[0,a,s],u],t)}c(n+"start",[0,a,s],u,f);try{return 1}}
 \texttt{return a(e)?e:} (\texttt{n||(n=""),nrWrapper[l]=e,o(e,nrWrapper,t),nrWrapper)} \\ \texttt{function r(t,e,r,de,r,r)} \\ \texttt{function r(t,e,r,de,r)} \\ \texttt{function r(t,e,r)} 
 i,o)\{r \mid (r=""); var c, s, f, u="-"===r.charAt(0); for(f=0; f<e.length; f++) s=e[f], c=t[s], a(c)\}
  ||(t[s]=n(c,u?s+r:r,i,s,o))\} function c(n,r,o,a) {if(!h||e) {var c=h;h=!0;try{t.emit(n,r,
 o,e,a) catch(s) {i([s,n,r,o],t)}h=c}}return t||(t=u),n.inPlace=r,n.flag=l,n}function i
  efineProperty&&Object.keys)try{var r=Object.keys(t);return r.forEach(function(n){Objec
 t.defineProperty(e,n,{get:function(){return t[n]},set:function(e){return t[n]=e,
 e}))),e}catch(o){i([o],n)}for(var a in t)p.call(t,a)&&(e[a]=t[a]);return e}function a
  (t) {return! (t&&t instanceof Function&&t.apply&&!t[l])} function c(t,e) {var n=e(t); return!
 \label{eq:normalization} n \ n[1] = t, o(t,n,u), n \} \\ \text{function } s(t,e,n) \\ \text{var } r = t[e]; t[e] = c(r,n) \\ \text{function } f() \\ \text{for} \\ \text{(var } t = ar) \\ \text{function } f() \\ \text{for} \\ \text{(var } t = ar) \\ \text{function } f() \\ \text{for} \\ \text{(var } t = ar) \\ \text{function } f() \\ \text{for} \\ \text{(var } t = ar) \\ \text{function } f() \\ \text{for} \\ \text{(var } t = ar) \\ \text{function } f() \\ \text{for} \\ \text{(var } t = ar) \\ \text{function } f() \\ \text{function } f(
 guments.length,e=new Array(t),n=0;n<t;++n)e[n]=arguments[n];return e}var u=t("ee"),d=t</pre>
  (25), l="nr@original", p=Object.prototype.hasOwnProperty, h=!1;e.exports=r,e.exports.wrap
 \label{thm:constraint} Function=c, e.exports.wrapInPlace=s, e.exports.argsToArray=f\}, \{\}]\,\}, \{\}, ["loader", 2, 12, 4, 4, 4, 4], figure for the constraint of the constraint 
 3]);;NREUM.loader config={accountID:"2385653",trustKey:"2385653",agentID:"351379365",l
  icenseKey: "0d4c245767", applicationID: "351379365"}; NREUM.info={beacon: "bam.nr-data.ne
 t",errorBeacon:"bam.nr-data.net",licenseKey:"0d4c245767",applicationID:"351379365",sa:
 1}
 </script>
 <link href="https://www.simplilearn.com/static/frontend/images/favicon.png" rel="short</pre>
 cut icon"/>
 <link href="https://www.simplilearn.com/static-frs/manifest.json" rel="manifest"/>
 <link href="https://www.simplilearn.com/static/frontend/images/favicon/favicon.ico" re</pre>
 <link href="https://www.simplilearn.com/static/frontend/images/favicon/apple-touch-ico</pre>
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 tes" type="application/rss+xml"/>
 <link href="/simpli search.xml" rel="search" type="application/opensearchdescription+x</pre>
ml"/>
 <link href="https://www.simplilearn.com" rel="canonical"/>
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 provider, offers the industry's best \checkmark PGPs \checkmark Master's & amp; \checkmark Live Training. Start upsk
 illing!" name="description"/>
 <meta content="en-US" property="og:locale">
  <meta content="Simplilearn.com" property="og:site name"/>
 <meta content="https://www.simplilearn.com" property="og:url"/>
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 learn" property="og:title"/>
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 provider, offers the industry's best \checkmark PGPs \checkmark Master's & amp; \checkmark Live Training. Start upsk
 illing!" property="og:description"/>
 <meta content="https://www.simplilearn.com/logo.png" property="og:image"/>
 <meta content="website" property="og:type"/>
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  <meta content="@Simplilearn" name="twitter:creator">
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 learn" name="twitter:title"/>
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 provider, offers the industry's best \checkmark PGPs \checkmark Master's & amp; \checkmark Live Training. Start upsk
 illing!" name="twitter:description"/>
 <meta content="https://www.simplilearn.com/logo.png" name="twitter:image"/>
 <meta content="width=device-width, initial-scale=1.0" name="viewport">
 <script>
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 var printGaInConsole=false;
 var eventsSLURL="https://services.simplilearn.com/events/kafka/website-events";
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   NAME": skip popup", "cold site modules": [\"webinar\", \"Practice test\", \"ebook downl
 oad\",\"android app enroll\",\"android app Explore Online Courses\",\"android app Impo
 rtant Concepts\",\"android app free resources\",\"android app Explore Free Resources
 \",\"android app Practise_test\",\"android_app_Tips_and_Tricks\",\"android_app_Enroll
 \label{lem:course} \begin{center} \tt Course'', \tt "ghx cold'', \tt "fpt-paper-cold'', \tt "frs-ebole to the cold'', \tt "frs-ebole to the cold to th
 ok-hot\\",\\"frs-webinar-hot\\",\\"Course\_agenda\_first\_fold\\",\\"Ebook\_banner\\",\\"Video\_les
 son banner\"]","sl page type":"home"};
 var pageLoadDelay=0;
 var CUSTOM DELAY=null;
 var PAGE DELAY CONFIG={"gtm":6000,"gamooga":6000,"we":6000,"amplitude":6000);
 var JS VERSION="aca22d";
 var isIce9=true;
                            </script>
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 m", "sameAs": ["https://www.facebook.com/simplilearn", "https://www.twitter.com/simplilea
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 learn","https://plus.google.com/+simplilearn/","https://in.pinterest.com/simplilear
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 d", "addressRegion": "7500A Beach Rd", "postalCode": "199591", "streetAddress": "#14-302, Th
 e Plaza"}], "contactPoint":[{"@type":"ContactPoint", "telephone":"+1-844-532-7688", "cont
 actType":"Customer Service","contactOption":"TollFree","areaServed":["US","CA","MX"]},
  {"@type":"ContactPoint","telephone":"(+91)-1-800-102-9602","contactType":"Customer Ser
 vice", "contactOption": "TollFree", "areaServed": "IN"}, { "@type": "ContactPoint", "telephon
 e":"+61-1-800-982-536", "contactType": "Customer Service", "contactOption": "TollFree", "ar
 eaServed":"AU"},{"@type":"ContactPoint","telephone":"+65-800-492-2295","contactTyp
 e":"Customer Service", "contactOption":"TollFree", "areaServed":"SG"}]}</script>
 <script async="" type="application/ld+json">
                                                                 "@context": "http://schema.org",
                                                                 "@type": "WebSite",
                                                                 "url": "https://www.simplilearn.com",
                                                                 "potentialAction": {
                                                                        "@type": "SearchAction",
                                                                       "target": "https://www.simplilearn.com/search?tag={search term st
  ring}",
                                                                       "query-input": "required name=search term string"
                                         </script>
 <script type="application/ld+json">{"@context":"https://schema.org/","@type":"WebPag
 e", "name": "World's #1 Online Bootcamp & Certification Course Provider | Simplilear
 n", "speakable": { "@type": "SpeakableSpecification", "xpath": [ "/html/head/title", "/html/he
 ad/meta[@name='description']/@content"]},"url":"https://www.simplilearn.com"}</script>
 <script>
                           var webengage;
                            var webEngageId = "311c5642";
                            window.weScript = document.createElement('script');
                           window.weScript.id = "_webengage_script_tag";
window.weScript.type = 'text/javascript';
                           window.weScript.rel = "preconnect";
                           window.weScript.rel = "dns-prefetch";
                           window.isWeScriptLoaded = false;
                            window.webengageOnLoad = function(callback, scriptLoadCallback) {
                                          if(window.isWeScriptLoaded) {
                                                       if(typeof scriptLoadCallback === "function") scriptLoadCallback();
                                                                    webengage.onReady(callback);
                                                      return;
                                         window.weScript.addEventListener("load", function() {
                                                      window.isWeScriptLoaded = true;
                                                       if(typeof scriptLoadCallback === "function") scriptLoadCallback();
                                                       (function() {
                                                                   webengage.onReady(callback);
                                                       })();
                                         });
                            window.addEventListener("load", function() {
                                         var weDelay = window.CUSTOM DELAY || window.pageLoadDelay || 0;
                                         if(!weDelay) {
                                                      weDelay = (typeof PAGE DELAY CONFIG === "object" && !isNaN(PAGE DELAY
 CONFIG.we))?PAGE DELAY CONFIG.we:window.pageLoadDelay;
                                         setTimeout(function() {
                                                      // window.weScript.src = window.Config.app.APP STATIC URL + '/js/weben
 gage-init.aca22d.js';
                                                     window.weScript.innerHTML = 'var webengage;!function(w,e,b,n,g) {functi
 on o(e,t)\{e[t[t.length-1]]=function()\{r.\_queue.push([t.join("."),arguments])\}\}var i,
 s,r=w[b],z=" ",l="init options track screen onReady".split(z),a="feedback survey notif
 ication".split(z),c="options render clear abort".split(z),p="Open Close Submit Complet
 e View Click".split(z),u="identify login logout setAttribute".split(z);if(!r||!r.v)
 < a.length; i++) {for(r[a[i]]={},s=0;s < c.length;s++)o(r[a[i]],[a[i],c[s]]);for(s=0;s <
 p.length; s++) \circ (r[a[i]], [a[i], "on"+p[s]])) \\ for (i=0; i < u.length; i++) \circ (r.user, ["user", user", user", user")) \\ for (i=0; i < u.length; i++) \circ (r.user, ["user", user", user")) \\ for (i=0; i < u.length; i++) \circ (r.user, ["user", user", user")) \\ for (i=0; i < u.length; i++) \circ (r.user, ["user", user", user")) \\ for (i=0; i < u.length; i++) \circ (r.user, ["user", user", user")) \\ for (i=0; i < u.length; i++) \circ (r.user, ["user", user", user")) \\ for (i=0; i < u.length; i++) \circ (r.user, ["user", user", user")) \\ for (i=0; i < u.length; i++) \circ (r.user, ["user", user")) \\ for (i=0; i < u.length; i++) \circ (r.user, ["user", user")) \\ for (i=0; i < u.length; i++) \circ (r.user, ["user", user")) \\ for (i=0; i < u.length; i++) \circ (r.user, ["user", user")) \\ for (i=0; i < u.length; i++) \circ (r.user, ["user", user")) \\ for (i=0; i < u.length; i++) \circ (r.user, ["user", user")) \\ for (i=0; i < u.length; i++) \circ (r.user, ["user", user")) \\ for (i=0; i < u.length; i++) \circ (r.user, ["user", user")) \\ for (i=0; i < u.length; i++) \circ (r.user, ["user", user")) \\ for (i=0; i < u.length; i++) \circ (r.user, ["user", user")) \\ for (i=0; i < u.length; i++) \circ (r.user, ["user", user")) \\ for (i=0; i < u.length; i++) \circ (r.user, ["user", user")) \\ for (i=0; i < u.length; i++) \circ (r.user, ["user", user")) \\ for (i=0; i < u.length; i++) \circ (r.user, ["user", user")) \\ for (i=0; i < u.length; i++) \circ (r.user, ["user", user")) \\ for (i=0; i < u.length; i++) \circ (r.user, ["user", user")) \\ for (i=0; i < u.length; i++) \circ (r.user, ["user", user")) \\ for (i=0; i < u.length; i++) \circ (r.user, ["user", user")) \\ for (i=0; i < u.length; i++) \circ (r.user, ["user", user")) \\ for (i=0; i < u.length; i++) \circ (r.user, ["user", user")) \\ for (i=0; i < u.length; i++) \circ (r.user, ["user", user")) \\ for (i=0; i < u.length; i++) \circ (r.user, ["user", user")) \\ for (i=0; i < u.length; i++) \circ (r.user, ["user", user")) \\ for (i=0; i < u.length; i++) \circ (r.user, ["user", user")) \\ for (i=0; i < u.length; i++) \circ (r.user, ["user", user")) \\ for (i=0; i < u.length; i++) \circ (r.user, ["user", us
 [i]]);setTimeout(function(){var f=e.createElement("script"),d=e.getElementById("_weben
 gage script tag");f.type="text/javascript",f.rel="dns-prefetch",f.async=!0,f.src=("htt
 ps:"==e.location.protocol?"https://ssl.widgets.webengage.com":"http://cdn.widgets.webe
 ngage.com")+"/js/webengage-min-v-6.0.js",d.parentNode.insertBefore(f,d)})}}(window,doc
 ument,"webengage");webengage.init(webEngageId);'
                                                      document.getElementsByTagName('head')[0].appendChild(weScript);
                                                      window.weScript.dispatchEvent(new Event('load'));
                                         }, weDelay);
                            });
                            window.weScript.addEventListener("load", function() {
                                         window.isWeScriptLoaded = true;
                            });
              </script>
  <script>
              if(navigator.userAgent.indexOf('Trident') > -1 || navigator.userAgent.indexOf('MSI
 E') > -1) {
                            if (self == top) {
                                         // Everything checks out, show the page.
                                         document.documentElement.style.display = 'block';
                                         } else {
                                         // Break out of the frame.
                                         top.location = self.location;
               }
        </script>
  <style>
                            @font-face {
                            font-family: 'Roboto';
                            src: url('https://www.simplilearn.com/ice9/assets/fonts/Roboto-Regular v1.woff
 2') format('woff2'),
                          url('https://www.simplilearn.com/ice9/assets/fonts/Roboto-Regular v1.woff') fo
 rmat('woff');
                           font-weight: 400;
                            font-display: swap;
                            @font-face {
                           font-family: 'Roboto';
                            src: url('https://www.simplilearn.com/ice9/assets/fonts/Roboto-Medium v1.woff
 2') format('woff2'),
                          url('https://www.simplilearn.com/ice9/assets/fonts/Roboto-Medium v1.woff') for
 mat('woff');
                            font-weight: 500;
                            font-display: swap;
                            @font-face{
                            font-family:jw-icons;
                           src:url('https://www.simplilearn.com/ice9/assets/fonts/jw-icons.woff') format
  ("woff");
                             .jw-icon{
                            font-family: jw-icons !important;
                                                                                  @font-face {
                                                                                  font-family: 'Roboto';
                                                                                 src: url('https://www.simplilearn.com/ice9/assets/fonts/Roboto
 -Light v1.woff2') format('woff2'),
                                                                                 url('https://www.simplilearn.com/ice9/assets/fonts/Roboto-Ligh
  t.woff') format('woff');
                                                                                 font-weight: 300;
                                                                                 font-display: swap;
                                                                                 @font-face {
                                                                                 font-family: 'Roboto';
                                                                                 src: url('https://www.simplilearn.com/ice9/assets/fonts/Roboto
  -Bold v1.woff2') format('woff2'),
                                                                                  url('https://www.simplilearn.com/ice9/assets/fonts/Roboto-Bold
  v1.woff') format('woff');
                                                                                  font-weight: 700;
                                                                                 font-display: swap;
                            @font-face {
                            font-family: 'Roboto';
                            src: url('https://www.simplilearn.com/ice9/assets/fonts/Roboto-Light v1.woff
  2') format('woff2'),
                           url('https://www.simplilearn.com/ice9/assets/fonts/Roboto-Light.woff') format
  ('woff');
                            font-weight: 300;
                            font-display: swap;
                            @font-face {
                            font-family: 'Roboto';
                            src: url('https://www.simplilearn.com/ice9/assets/fonts/Roboto-Bold v1.woff2')
 format('woff2'),
                            url('https://www.simplilearn.com/ice9/assets/fonts/Roboto-Bold v1.woff') forma
  t('woff');
                            font-weight: 700;
                            font-display: swap;
                            </style>
 <style>*,*::before,*::after{box-sizing:border-box}*,body{-webkit-overflow-scrolling:to
 uch; font-family: 'Roboto', sans-serif !important; font-weight:normal; font-style:normal}h
 tml{-webkit-text-size-adjust:100%;-ms-text-size-adjust:100%;-ms-overflow-style:scrollb
 ar;-webkit-tap-highlight-color:rgba(0,0,0,0)}@-ms-viewport{width:device-width}article,
 footer, header, nav, section{display:block}body{margin:0; font-size:16px; font-weight:norma
 l; line-height: 26px; letter-spacing:normal; color: #51565e; text-align: left; background-colo
 r:#fff}[tabindex="-1"]:focus{outline:0 !important}hr{box-sizing:content-box;height:0;o
 verflow:visible}h1,h2,h3,h4,h5,h6{margin-top:0;margin-bottom:0}p{margin-top:0;margin-b
 ottom:0}ol,ul,dl{margin-top:0;margin-bottom:1rem;padding:0;list-style:none}ol ol,ul u
 1,ol ul,ul ol{margin-bottom:0}b,strong{font-weight:500}small{font-size:80%}sub,sup{pos
 ition:relative; font-size:75%; line-height:0; vertical-align:baseline} sub{bottom:-.25em}s
 up{top:-.5em}img{vertical-align:middle;border-style:none}label{display:inline-block;ma
 rgin-bottom:.5rem}textarea{overflow:auto;resize:vertical}[hidden],.hide{display:none !
 important}.container:after,.container:before{content:" ";display:table}a{text-decorati
 on:none}.p-t-b-80{padding-top:80px;padding-bottom:80px}h2{font-size:18px;font-weight:5
 00; line-height: 28px; letter-spacing: normal; color: #272c37}.caret{display:inline-block; wi
 dth:0;height:0;margin-left:6px;vertical-align:middle;border-top:5px dashed #fff;border
 -top:5px solid #fff \9;border-right:5px solid transparent;border-left:5px solid transp
 arent}input:focus,textarea:focus,select:focus{outline-offset:-2px}:focus{outline:-webk
 it-focus-ring-color auto 5px}.btn,input,select,textarea{outline:0;-webkit-appearance:n
 one; -moz-appearance:none; appearance:none} button.btn{box-shadow:none; border:0; cursor:po
 inter}.border-btn{cursor:pointer}button,input,optgroup,select,textarea{font:inherit;ma
 rgin:0}input:not([type]),input[type="email"],input[type="number"],input[type="passwor
 d"],input[type="tel"],input[type="url"],input[type="text"]{padding:1px 0px}input{-webk
 it-appearance:textfield;background-color:white;-webkit-rtl-ordering:logical;cursor:tex
 t;padding:1px;border-width:2px;border-style:inset;border-color:initial;border-image:in
 itial}input,textarea,select,button{text-rendering:auto;color:initial;letter-spacing:no
 rmal; word-spacing:normal; text-transform:none; text-indent: 0px; text-shadow:none; display:
 inline-block;text-align:start;margin:0em}input,textarea,select,button,meter,progress{-
 webkit-writing-mode:horizontal-tb}.visible-hidden{visibility:hidden}.query_success{pos
 ition:absolute;top:0;bottom:0;background:#fff;left:0;right:0;z-index:22222;border-radi
 us:4px}.query success::before{display:inline-block;vertical-align:middle;content:"";wi
 dth:0px;height:100%}.query success p{display:inline-block;vertical-align:middle;text-a
 lign:center;width:calc(100% - 4px);padding:0 15px}.query_success p::before{width:60px;
 height:61px;content:"";display:block;background:url("https://www.simplilearn.com/ice9/
 assets/frs-sprite 4.svgz") no-repeat;background-position:-219px -152px;margin:0 auto 4
 2px auto}.query_success p b{color:#272c37;font-size:22px;display:block;font-weight:50
 0; margin-bottom: 20px}.query_success p span{font-size:14px; display:block; font-weight:40
 0;color:#51565e}.error-message p:before{background-position:-289px -152px}@media (min-
 width: 768px) {.p-t-b-80{padding-top:88px;padding-bottom:88px}h2{font-size:24px;line-he
 ight:34px}.query_success p::before{width:71px;height:73px;background-position:-145px -
 120px}}@media (max-width: 767px){.hidden-mobile{display:none}}.ipod-browser{width:10
  0%; height:100%; position: fixed; overflow: hidden \}.lazy,.lazy:: before,.lazy:: after,.lazy
  a,.lazy a::before,.lazy a::after,.lazy div,.lazy div::before,.lazy div::after{backgrou
 nd-image:none !important}.container{width:100%;display:inline-block;padding-left:15px;
 padding-right:15px}@media (min-width: 768px){.container{width:750px;display:block;marg
  in-left:auto; margin-right:auto}}@media (min-width: 992px){.container{width:970px}}@med
  ia (min-width: 1200px) {.container{width:1170px}}#disclaimers{pointer-events:none}.eu-c
 ontainer{background: #f3f6f8; border: 1px solid #4a90e2; position: fixed; right: 0; bottom: 0; 1
 eft:0;z-index:999;padding:7px 0;text-align:center}.eu-container p{font-size:14px;font-
 weight:400;display:inline-block;margin:0}.eu-container p a{color:#4a90e2 !important;te
 xt-decoration:underline;font-size:14px}.eu-container button{width:52px;line-height:27p
 x; display:inline-block; text-align:center; background: #d8d8d8; color: #242424; font-size: 14
 px;border-radius:4px;padding:0;border:0;margin-left:46px}@media (max-width: 1199px){.e
 u-container{padding-left:7px;padding-right:7px}.eu-container p{vertical-align:middle;w
 idth:calc(100% - 66px);text-align:left;font-size:12px;line-height:normal}.eu-container
 p a{font-size:12px}.eu-container button{vertical-align:middle;margin-left:0}}@media (m
 ax-width: 767px){.eu-container{min-height:65px}}.strike-line{text-decoration:line-thro
 ugh !important}.top-sub-menu{display:none}img.lazy{width:16px !important;height:9px !i
 mportant; padding: 0 !important; border: 0 !important}@media (min-width: 992px) {.top-sub-m
 enu{display:inline-block;width:100%;text-align:right;background:#e6ecef;min-height:38p
 x}.top-sub-menu a{margin-left:44px;font-size:14px;font-weight:400;display:inline-bloc
 k; line-height: 36px; color: #293031}.top-sub-menu a: hover{color: #118aef}header .search to
 pbar input{margin-bottom:0}header .logo img{width:auto;height:auto}}header{object-fit:
 contain; background: #fff; position: relative; box-shadow: 0 10px 20px 0 rgba(197,208,216,0.
 2);display:inline-block;width:100%;float:left}header .logo{float:left;width:150px;heig
 ht:40px;margin-top:13px;margin-right:40px;overflow:hidden;color:#fff}header .logo img
  {color:#fff}header span.courses-menu{width:146px;cursor:pointer;display:block;float:le
  ft;height:38px;padding:0 0 0 52px;background:#118aef;color:#fff;border-radius:4px;line
 -height:38px;font-size:14px;font-weight:500;position:relative;margin:12px 0}header spa
 n.courses-menu::before{content:""; width:20px; height:20px; display:inline-block; backgrou
 nd:url(https://www.simplilearn.com/ice9/assets/header-new.svgz) no-repeat;background-p
 osition:-110px -21px;position:absolute;left:20px;top:8px}header span.courses-menu span
  {font-weight:500}header .search topbar{display:inline-block;width:445px;position:relat
 ive;float:left;margin-left:32px;top:6px;top:0}header .search topbar form{box-shadow:no
 ne; margin-top:13px; position:relative; background-clip:padding-box; display:inline-block;
 width:100%}header .search topbar input{border-radius:4px;border:1px solid #118aef;heig
 ht:38px;font-size:14px;color:#118aef;font-weight:400;padding-left:64px;background:0 0;
 width: 100\%; float: left; outline: 0\} header .search\_topbar input:: placeholder {font-size: 14px; color: \#118aef; font-weight: 400} header .search\_topbar input: focus:: placeholder {color: topbar input:: focus:: placeholder {color: topbar input:: focus:: placeholder {color: topba
 ransparent}header .search topbar input[type="search"]::-webkit-search-cancel-button{-w
 ebkit-appearance:none;height:0px;width:0px}header .search_topbar button{position:absol
 ute; left:0; height:38px; background:0 0; border:0; box-shadow:none; width:52px; cursor:point
 er;padding:6px 12px;user-select:none}header .search topbar button span{text-indent:-99
  99px;width:25px;height:23px;display:inline-block;background:url(https://www.simplilear
 n.com/ice9/assets/header-new.svgz) no-repeat;background-position:-66px -20px !importan
  t;margin:-1px 5px}header .search_topbar button:focus{outline:0;border:0}header .links-
  right{float:right;margin-top:10px;display:inline-block}header .login{width:100px;line-
 height:36px;border-radius:4px;border:1px solid #808890;text-align:center;font-size:14p
 x;font-weight:500;color:#808890;float:right;position:relative;top:3px}header .login:ho
 ver{border-color:#118aef;color:#118aef}header .after-login{display:inline-block;margin
  -left:64px;font-size:14px;font-weight:500;line-height:40px;color:#808890;cursor:pointe
 r}header .after-login:hover{color:#118aef}@media (max-width: 991px){.hide-sm{display:n
 one}header .logo{height:24px;position:absolute;top:0;right:0;bottom:0;left:0;width:100
 px;margin:auto}header span.courses-menu{text-indent:-9999px;width:25px;height:23px;dis
 play:inline-block;background:url(https://www.simplilearn.com/ice9/assets/header-new.sv
 gz) no-repeat; background-position: -22px -20px; margin: 16px 0; padding: 0 5px 0 0} header s
 pan.courses-menu::before{display:none}header .container{position:initial}header .conta
 iner::after{content:" ";display:block;clear:both}header .links-right{display:none}head
 er .search topbar{float:right;width:auto;position:inherit}header .search topbar form{b
 ox-shadow: #ccc 0 0 15px; margin-top:0}header .search_topbar form input{color: #000; heigh
 t:55px;float:left;width:calc(100% - 52px);background-color:#fff;border-radius:2px 0 0p
  x 2px;border:1px solid #d8d8d8;padding:6px 12px;font-weight:300;margin:0}header .searc
 h topbar form input::placeholder{color:#999;font-weight:300}header .search topbar form
 button{height:55px;float:left;width:52px;box-shadow:none;background:#118aef;border-col
 or:#118aef;position:inherit;border-radius:0;top:0px;margin:0}header .search topbar for
 m button span{height:22px;width:22px;display:inline-block;vertical-align:middle;backgr
 ound:url(https://www.simplilearn.com/ice9/assets/header-new.svgz) no-repeat;margin-lef
  t:5px;filter:brightness(0) invert(1);-webkit-filter:brightness(0) invert(1);position:r
 elative;top:-2px}header .s_icon{text-indent:-9999px;width:25px;height:23px;display:inl
  ine-block; background: url(https://www.simplilearn.com/ice9/assets/header-new.svgz) no-r
 epeat; background-position:-66px -20px; margin:16px 0 0 0} header .search{position:absolu
 te;top:0px;left:0;right:0;width:100%;z-index:22}header .search form{display:none}heade
 d-clip:padding-box; width: 100%}}@media (max-width: 767px) {header{display:block; float:no
 ne; height: 55px}}@media (min-width: 992px) and (max-width: 1199px) {header .search topba
 r{width:324px}}.footer date{font-size:5px;text-align:center;color:rgba(255,255,255,0.
  5); margin-bottom: 35px} footer{background: #1A1A1A; width: 100%; color: #fff} footer .brand-co
 urses{display:inline-block;width:100%;border-top:1px solid #969696;margin-top:48px;mar
 gin-bottom:56px !important;color:#969696;letter-spacing:.02em}footer .brand-courses p
  {color:#fff;font-size:16px;font-weight:400;margin-top:48px;margin-bottom:16px}footer .
 brand-courses a{color:#969696;font-size:14px;display:inline !important;margin:0 4px}fo
  oter .brand-courses p+a{margin-left:0}footer .follow-us{margin-bottom:11px;font-size:1
  6px;color:#fff;font-weight:400}footer a{color:rgba(255,255,0.5);font-size:14px;lin
 e-height: 20px; padding-bottom: 10px; display: block) footer .col-md-2\{padding: 0 \ 15px\} footer
  .foot_company,footer .footer_workus{width:50%;float:left}footer .footer_discover{displ
 ay:inline-block;width:100%;padding-bottom:20px}footer .footer_discover div{width:50%;f
 loat:left}footer .footer discover div:last-child{padding-left:15px}.mobile-footer{back
 ground:#000;text-align:center;padding:10px 0;cursor:pointer;display:none}.mobile-foote
 r p{margin-bottom:2px}.mobile-footer p:after{content:"";display:inline-block;width:24p
 x; height: 24px; background: url (https://www.simplilearn.com/static/frontend/images/home-p
 age sprite v7.png) no-repeat -392px -231px; margin-left:25px; position:relative; margin-b
 \verb|ottom:-8px||.footer-container|| padding-top:60px; padding-bottom:15px|| footer | .foot-socials | footer-container|| footer-
  \{\texttt{text-align:center;padding-bottom:40px}\} footer \ .foot-socials \ a.refer-earn\{\texttt{color:\#ccc;foot-socials}\} footer \ .foot-socials \ 
 nt-size:14px; font-weight:500; width:120px; display:block; margin:0 auto 20px; line-height:
 36px;border:1px solid #777;border-radius:5px;padding:0}footer .foot-socials a.refer-ea
 rn:hover{background:#000}footer .foot-socials a.share{margin:0 6px 4px 0;display:inlin
 e-block; height: 33px; width: 33px; vertical-align: top; background: #353535 url(https://www.s
 implilearn.com/ice9/assets/footer sprite.svgz) no-repeat;border-radius:50%}footer .foo
 t-socials a.lazy{background-image:none !important}footer .foot-socials a.facebook{back
 \verb|ground-position:-8px -52px| footer .foot-socials a.facebook:hover{background-color:\#4C6|} \\
  7A1} footer .foot-socials a.twitter{background-position:-76px -50px} footer .foot-social
 s a.twitter:hover{background-color:#55ACEE}footer .foot-socials a.youtube{background-p
 osition:-115px -50px}footer .foot-socials a.youtube:hover{background-color:#DE2925}foo
  ter .foot-socials a.linkedin{background-position:-38px -50px}footer .foot-socials a.li
 nkedin:hover{background-color:#1b86bd}footer .foot-socials a.telegram{background:#3535
 35 url(https://www.simplilearn.com/ice9/assets/telegram logo.svgz) no-repeat;backgroun
 d-position:6px 9px;border-radius:50%}footer .foot-socials a.telegram:hover{background-
 color:#1b86bd}footer .foot-socials a.insta{background-image:none}footer .foot-socials
 a.insta span{display:inline-block;width:20px;height:20px;background:url(https://www.si
 mplilearn.com/ice9/assets/footer_sprite.svgz) no-repeat;background-position:-92px -18p
 x;position:relative;top:6px;left:6px}footer .foot-socials a.insta:hover{background-ima
 ge:radial-gradient(circle at 23% 84%, #f9ed32, #f8d939 5%, #f5a54d 17%, #f0536c 33%, #
 ee2a7b 40%, #9e2aa7 56%, #5b2acd 72%, #2a2ae8 85%, #0b2af9 95%, #002aff)}footer .foote
 r-disc{text-align:center;padding-bottom:15px}footer .footer-disc a{width:185px;displa
 y:block;color:#ccc;margin:0 auto;font-size:14px;font-weight:300;border:1px solid #777;
  line-height:32px;border-radius:5px 5px 0px 0px;padding:7px 0}footer .footer-disc a:hov
 er{background:#000}footer .footer-disc a:before{content:"";width:24px;height:24px;disp
 lay:inline-block;background:url(https://www.simplilearn.com/ice9/assets/footer sprite.
 svgz) no-repeat; float:left; position:relative; left:12px; top:5px; background-position:-18
 px -19px}footer .footer-disc a.ios-app{border-top:0;border-radius:0 0 5px 5px}footer .
 footer-disc a.ios-app:before{background-position:-54px -19px}.simpli_terms{padding:0;t
 ext-align:center}.simpli terms li{padding:0;list-style:none;display:inline-block}.simp
 li terms li a{padding:0 3px;font-size:14px;color:rgba(255,255,255,0.5)}.simpli terms l
 i h2{color:rgba(255,255,255,0.5);font-size:12px;font-weight:400;margin-top:0}.simpli t
 t:400}.resource-page .simpli_terms li:nth-of-type(4)::after{display:none}.resource-pag
 e .simpli terms li#footer-country{display:block}.disc-section#disclaimers{background:#
 1alala;border-top:0}.container.disclam-container{padding-top:30px;padding-bottom:70p
 x}.container.disclam-container ul{margin-left:20px;margin-right:20px;list-style:none;p
 adding:0}.disc-section#disclaimers ul li{color:#6d6d6d;font-size:10px;line-height:norm
 al; margin-bottom: 10px; padding-left: 10px; position: relative } . disc-section # disclaimers ul
 li:before{content:""; width:4px; height:4px; background: #777; border-radius:100%; margin:4p
 x 0 0; position: absolute; left: 0}. disc-section # disclaimers ul li: first-child { color: #fff;
  font-size:14px; margin:0 0 12px; padding-left:0}.disc-section #disclaimers ul li:first-ch
  ild:before{display:none}.footer-end{width:100%;display:inline-block}.sticky-footer-gdp
 r{background:#0b0b0b;bottom:-150px;display:inline-block;position:fixed;right:0;width:1
 00%;z-index:2;height:43px;transition:all 0.2s ease;-webkit-transition:all 0.2s ease;-m
 oz-transition:all 0.2s ease;-o-transition:all 0.2s ease}.sticky-footer-gdpr a{color:#f
 ff].active-sticky-footer{bottom:-1px}#sticky-footer-gdpr{bottom:43px}.footer sticky ba
 r{position:relative}.footer_sticky_bar a{display:inline-block;font-weight:400;line-hei
 ght:17px;padding:4px 18px 0;position:relative;width:auto;font-size:13px}.footer_sticky
 _bar .how_it_works{padding:10px 8px 5px;cursor:pointer;line-height:25px}.footer sticky
   bar .how it works:before{background:url(https://www.simplilearn.com/static/frontend/i
 mages/home-page sprite v7.png) no-repeat; background-position: -245px -161px; background-
 color:rgba(0,0,0,0);content:"";display:inline-block;height:28px;margin-right:10px;vert
 ical-align:middle;width:28px}.footer sticky wrapper a:hover,.footer sticky bar .how it
   works:hover{border-bottom:2px solid #00a7dc}.footer sticky wrapper .live chat div li.
 call_no_stiky a:hover{border-bottom:0}.footer_sticky_bar .live_chat_div{width:875px}.a
 ap icon{background:url(https://www.simplilearn.com/static/frontend/images/home-page sp
  rite_v7.png) no-repeat; display:inline-block \ .aap_icon.call_us_on \ background-position:-
  313px -163px; width: 25px}.live chat div li{vertical-align:middle; color: #fff; float: left;
 font-size:13px; margin-right:0].live chat div li.callback link{width:auto}.live chat di
 v .call_no_stiky{padding-right:10px;display:none}.live_chat_div li.btn_active_green{wi
 dth:133px}.live chat div li.live chat icon{background:#00a7dc;border-bottom:2px solid
  #00a7dc}.live chat div li.live chat icon a{padding:12px 18px 6px 0}.live chat div .cha
 t_icon_footer{background-position:-348px -166px; width:40px}.live chat div .live text c
 hat{display:inline-block}.live_chat_div span{float:left;height:21px;margin:2px 0 0 10p
 x;vertical-align:middle;display:inline-block}.live_chat_div a.sticky_request_call{padd}
 ing:15px 18px 6px 0; border-bottom:2px solid transparent}.live chat div a.sticky reques
  t call:hover{border-bottom:2px solid #00a7dc}.live chat div .call back footer{backgrou
 nd-position:-282px -165px;width:25px;height:22px;margin-top:-3px}.callbackleadform{bor
  der-top-left-radius:5px;border-top-right-radius:5px;z-index:1}#footer-country{positio
 n:relative; font-size:14px; color:rgba(255,255,0.5)}#footer-country a.country-flg{bo
 rder:1px solid #494440;border-radius:3px;display:inline-block;line-height:20px;paddin
 g:5px; margin: 0 \ 10px \} \# footer-country \ a.country-flg \ img \{ width: auto \} \# footer-country \ .drop \} \# footer-country \ .drop \} \# footer-country \ .drop \# footer-
  down country{border:0px solid #e6ecef;position:absolute;right:15px;top:-279px;width:25
 Opx; background: #fff; z-index:1; height:279px; overflow-x: hidden} #footer-country .dropdown
    country a{padding:4px 10px;font-size:14px;color:#000;white-space:normal;display:bloc
 k; clear:both; font-weight:300; line-height:1.42857143; text-align:left} #footer-country .d
 ropdown country a:nth-child(10) {border-bottom:1px dotted #222} #footer-country .dropdow
 n country a:hover{background:#fff4ca}@media (max-width: 767px){#footer-country .dropdo
 wn country{right:-15px}footer .foot-socials a.insta span{left:-1px}footer .footer disc
 over\{margin-top:50px\} footer . brand-courses\{border-top:0px; margin:0 \ 15px; width:auto\} footop:0px and a course footop:0px
  ter .brand-courses p{margin-top:64px;margin-bottom:24px}.mobile-footer{display:block}}
 @media (max-width: 991px){footer a{padding-bottom:15px}footer .foot-socials a.desktop
  {display:none}}@media (max-width: 991px){footer .brand-courses{margin:0 15px;width:aut
 o}footer .brand-courses p{margin-top:64px}}@media (min-width: 992px){.closeFooterCallB
 ackForm{display:inline-block;background:#1elele;width:100%;position:relative;border-to
 p-left-radius:5px;border-top-right-radius:5px}.closeFooterCallBackForm a{border-botto
 m:2px solid #0892C2; display:block; padding:10px 0; text-align:left; width:100%; color:#ff
 f;padding-left:35px;font-size:13px;font-weight:300}.closeFooterCallBackForm a::after{c
 ontent:"";border:none;height:3px;background:#fff;padding:0;position:absolute;right:9p
 x;top:19px;width:14px}}.eu-container+.active-sticky-footer{bottom:65px}.simpli terms #
 footer-country a.country-flg:focus+div.dropdown country{display:block}ul.simpli terms
 li#footer-country:after{display:none}ul.simpli_terms li.country-address{width:100%}ul.
 simpli terms li.country-address h2{display:block;font-size:12px;color:rgba(255,255,25
 5,0.5); margin-bottom:0; padding:0 25px; line-height:24px; margin-top:15px} @media (min-wid
 th: 768px) {.eu-container+.active-sticky-footer{bottom:43px}.col-md-2{width:33.333%;flo
 at:left}.simpli_terms{width:100%;display:inline-block;margin-bottom:0}.simpli_terms li
 a{display:inline-block}.simpli terms li:after{content:""; width:5px; height:5px; backgrou
 nd:#b3b3b3;border-radius:100%;display:inline-block;margin-right:10px;margin-left:15p
 x}.simpli terms li:nth-last-child(1):after,.simpli terms li:nth-last-child(2):after{di
 splay:none}footer .foot-socials{text-align:left;max-width:155px}footer .foot-socials
 a.refer-earn{text-align:center}footer .foot company{width:33%;margin-left:9%}footer .f
 ooter workus{margin-left:0; width:30%} footer .footer discover{width:62%}.disc-section#d
 isclaimers{border-top:1px solid rgba(70,69,69,0.45)}}@media (min-width: 992px){footer
  .simpli_terms li a{color:rgba(253,253,0.9)}footer .simpli_terms #footer-country{co
 lor:rgba(253,253,0.9)}footer .foot_company{width:18%;margin-left:5%}footer .footer
    workus{width:18%}footer .footer discover{width:18%}footer .footer discover div{width:
 3%}footer .footer-container a{display:table}.footer_sticky_bar .live_chat_div{width:61
  5px}.live chat div{float:right;list-style:none;margin:0 -3px 0 0;padding:0}.live chat
 div li{vertical-align:middle;color:#fff;float:left;font-size:13px;margin-left:75px}.li
 ve_chat_div li.live_chat_icon{float:right}.live_chat_div li.live_chat_icon a img{margi
 n-left:10px;margin-right:16px;height:21px}.footer_sticky_bar .mobile_lead_wrapper{disp
 lay:none !important}footer .foot-socials a.mobile{display:none}}.footer date{font-siz
 e:16px;text-align:center;margin-bottom:45px;color:transparent;visibility:hidden}@media
  (\texttt{min-width: 1200px}) \ \{ \texttt{footer .foot\_company} \\ \{ \texttt{width: 14\%; margin-left: 3\%} \} \\ \texttt{footer\_worku} \\ \} \\ \texttt{footer\_worku} \\ \texttt{foot
 s\{width:18\%\} footer discover\{width:32\%\} footer discover div\{width:50\%\} fo
 oter .footer-disc{width:19%;padding-right:0}footer .footer-disc a{margin-right:0}.foot
 er sticky bar .live chat div{width:875px}.footer sticky bar .live chat div li{margin-l
 eft:90px}.footer_sticky_bar .live_chat_div li:first-child{margin-left:0}.call_no_stiky
  {line-height:33px;padding:7px 20px 0 0}.live_chat_div .call_no_stiky{padding-right:20p
  x;display:block}footer .foot-socials{padding-left:0}footer .foot-socials a.refer-earn
  {margin-left:0}}.home-page #offerbanner{display:none}.home-page h2{font-size:24px;font
  -weight:300;line-height:1.42;letter-spacing:1px;color:#272c37;max-width:280px}.home-pa
 ge .subtext{margin-top:12px;font-size:14px;line-height:1.71;color:#51565e;padding-righ
 t:20px}.home-page .ul-iners{overflow:hidden;width:100%}.home-page .ul-iners ul{min-wid
 th:45000px;display:-webkit-flex;display:-ms-flexbox;display:flex;-webkit-flex-wrap:wra
 p;-ms-flex-wrap:wrap;flex-wrap:wrap;margin-bottom:4px}.home-page .ul-iners ul li{widt
 h:330px;padding-right:20px;position:relative;float:left;padding-bottom:12px}.c_arrow{d
 isplay:none).view-more-btn-fixed{text-align:center; margin-left:auto; margin-right:auto;
 margin-top:12px;display:block;width:80px;margin-bottom:24px}.view-more-btn-fixed .view
 -more-btn{display:table;width:80px;border-radius:4px;overflow:hidden;background-color:
  #d8d8d8; table-layout: fixed}.view-more-btn-fixed .view-more-btn span{display:table-cel
 1; min-width: 1px; height: 4px; cursor: default; vertical-align: middle; pointer-events: none; bo
 rder-radius:4px;border:0;margin:0;padding:0;background:transparent;font-size:0;color:t
 ransparent;line-height:0}.view-more-btn-fixed .view-more-btn span.active_tab{width:36p
 \verb|x;height:4px;background-color:#1179EF;border-radius:4px| \# homepage itemslider \{margin-tolor: margin-tolor: ma
 p:32px}@media (min-width: 768px){.home-page h2{max-width:100%;font-size:28px}.home-pag
 e .subtext{margin-top:16px}.home-page .ul-iners ul li{width:340px;padding-right:30px}.
 no-slider-tab .view-more-btn-fixed{display:none}}@media (min-width: 992px){.no-slider-
 desk .view-more-btn-fixed{display:none}.home-page h2{font-size:32px;line-height:norma
 l}.home-page .subtext{font-size:16px}.c arrow{display:block}.view-more-btn-fixed{posit
 ion:relative;overflow:visible;margin-top:24px}.view-more-btn-fixed span.c arrow{positi
 on:absolute;width:38px;height:38px;display:inline-block;border-radius:50%;cursor:point
 er;color:transparent;font-size:0;top:0;bottom:0;margin:auto;background:url(https://ww
 w.simplilearn.com/ice9/assets/home/sprite v2.svgz) no-repeat}.view-more-btn-fixed spa
 n.c prev{background-position:-109px -231px;left:-58px}.view-more-btn-fixed span.c pre
 v:hover{background-position:-197px -164px;-ms-transform:rotate(180deg);-webkit-transfo
  rm:rotate(180deg);transform:rotate(180deg)}.view-more-btn-fixed span.c_prev.hide-btn{b
  ackground-position:-209px -232px;pointer-events:none;cursor:default;-ms-transform:rota
  te(180deg);-webkit-transform:rotate(180deg);transform:rotate(180deg)}.view-more-btn-fi
 xed span.c next{right:-58px;background-position:-168px -232px}.view-more-btn-fixed spa
 n.c_next:hover{background-position:-199px -164px}.view-more-btn-fixed span.c_next.hide
  -btn{background-position:-211px -232px;pointer-events:none;cursor:default}}a.play-anim
  {display:block;width:100%;max-width:344px;height:216px;cursor:pointer;background:url(h
 ttps://www.simplilearn.com/ice9/assets/home/laptop 3.png) no-repeat;background-positio
 n:0 0; background-size:100%; margin:0 auto; position: relative} a.play-anim: focus, a.play-an
 im:active,a.play-anim:visited,a.play-anim:hover{border:0;outline:transparent;outline:0
 none !important}a.play-anim::before,a.play-anim::after{content:"";display:inline-bloc
 k; background:url(https://www.simplilearn.com/ice9/assets/home/sprite v2.svgz) no-repea
 t;position:absolute;left:0;right:0;top:0;bottom:0;margin:auto}a.play-anim::before{widt
 h:50px;height:50px;background-position:-32px -67px;border-radius:50%;z-index:1;box-sha
 dow:0 2px 6px 0 rgba(0,0,0,0.25)}a.play-anim::after{content:"";width:90px;height:90px;
 background-position:-12px -47px;-webkit-animation:intro 2s infinite;animation:intro 2s
 infinite; -webkit-animation-timing-function: ease-out; animation-timing-function: ease-ou
 t}@keyframes intro{from{-webkit-transform:scale(0.5);transform:scale(0.5)}50%{-webkit-
 transform:scale(0.9);transform:scale(0.9)}to{-webkit-transform:scale(0.5);transform:sc
 ale(0.5)}}a.play-anim::-moz-focus-inner{border:0;outline:0;border-color:transparent}@m
 edia (min-width: 992px) and (max-width: 1199px){.home-page .ul-iners ul li{width:316p
 x;padding-right:15px}}@media (min-width: 1200px){.home-page .ul-iners ul li{width:389p
 x}#HeaderMenu{display:inline-block;min-height:62px;width:100%;float:left}#HeaderMenu h
 eader.sticky-top{position:fixed;top:0;animation:smoothScroll 0.3s forwards;-webkit-ani
 mation:smoothScroll 0.3s forwards;z-index:99}#HeaderMenu header.sticky-top .search top
 bar input[type=search] {font-size:14px;color:#118aef;font-weight:400} #HeaderMenu heade
 r.sticky-top .search topbar::placeholder{font-size:14px;color:#118aef;font-weight:400}
  #HeaderMenu header.sticky-top .search_topbar:focus::placeholder{color:transparent}#Hea
 derMenu.sticky-minimize+#MegaMenu #megamenu-box{position:fixed;margin-top:0;top:63px}}
 @keyframes smoothScroll{0%{top:-100px}100%{top:0}}@media (max-width: 767px){.pgp-slide
 r+.Slider .sliderh4{margin-top:56px}.no-slider .view-more-btn-fixed{display:none}div.b
 anner a.play-anim{bottom:0}}.banner{background:#8B5338 url(https://www.simplilearn.co
 m/ice9/assets/home/banner_v1.jpg) no-repeat;padding-top:56px;color:#fff;background-siz
 e:cover}.banner a.play-anim{background-position:0 3px;position:relative;bottom:-1px}.b
 anner h1{font-size:34px;line-height:1.35;letter-spacing:1.59px;text-shadow:0 2px 6px r
 gba(0,0,0,0.4); font-weight:700}.banner ul{margin-top:16px; margin-bottom:0}.banner li{l
  ine-height:1.86;font-size:14px;text-shadow:0 2px 4px rgba(0,0,0,0.3);font-weight:300}.
 banner li b{font-weight:700}.banner .jwp{width:100%;height:100%;padding:23px 16px 2px
  16px}.banner .jwp .jwplayer{width:100% !important;height:100% !important;z-index:1;flo
 at:left}.right-clm{text-align:center}.btn{display:block;margin:48px auto 48px auto;wid
 th:274px;line-height:44px;box-shadow:0 4px 5px 2px rgba(0,0,0,0.2);background:#1179EF;
 color:#fff;border-radius:6px;text-align:center;font-size:16px;font-weight:500}.btn:hov
 er{background:#0a5dc9}@media (min-width: 768px){.banner{display:inline-block;width:10
 0%;padding-top:64px}.banner h1{font-size:44px;line-height:1.32;letter-spacing:1.5px;pa
 dding-left:15px}.banner ul{padding-left:15px}.banner li{font-size:16px;line-height:1.8
  8}.banner .jwp{padding:39px 29px 29px 29px}.btn{margin-top:56px;width:338px;line-heigh
 t:48px;font-size:18px}.right-clm a{width:583px;height:382px;max-width:100%}}@media (mi
 n-width: 992px) {.banner{padding-top:80px;background-position:center top}.banner .jwp{p
 adding:30px 23px 2px 23px}.banner h1,.banner ul{padding-left:0}.banner h1{font-size:50
 px; line-height: 1.28}.banner li{font-size: 18px; line-height: 1.67}.banner .left-clm{widt
 h:475px;display:inline-block;margin-right:0px}.banner .left-clm .btn{margin-bottom:56p
 x;margin-top:40px}.banner .right-clm{width:calc(100% - 475px);vertical-align:bottom;di
 splay:inline-block}.banner .right-clm a{height:305px;width:465px}.btn{width:260px;marg
  in-left:0}}@media (min-width: 1200px){.banner .jwp{padding:39px 29px 2px 29px}.banner
  .left-clm{width:495px}.banner .right-clm{width:calc(100% - 495px)}.banner .right-clm a
  {height:382px;width:583px;margin-right:0}}.partner{text-align:center;padding-top:24px;
 padding-bottom:40px;min-height:276px}.partner p{padding-left:40px;padding-right:40px;f
 ont-size:14px;color:#51565e;line-height:1.57;margin-bottom:32px}.partner img{max-widt
 h:100%; height:auto; width:auto}.partner .tab,.partner .desktop{display:none}@media (min
 -width: 768px){.partner{padding-top:32px;min-height:210px}.partner p{padding:0;line-he
 ight:normal;font-size:16px;margin-bottom:34px}.partner .mobile{display:none}.partner .
 tab{display:inline-block}}@media (min-width: 992px){.partner{padding-bottom:44px;min-h
 eight:162px}.partner .tab{display:none}.partner .desktop{display:inline-block}}.bg-clr
  {background: #f8fbff; padding-top:56px; padding-bottom:32px; background-image:linear-gradi
 ent(to bottom, #f8fbff 10%, #fff 100%)}.bg-clr .container{padding-right:0}.sliderh4{ma
 rgin-top:32px;font-size:18px;letter-spacing:0.5px;color:#272c37;font-weight:700}.pgp-s
 lider ul.key-list {margin-bottom:0; margin-top:16px}.pgp-slider ul.key-list li{position:
 relative; padding-left: 22px; margin-bottom: 12px; font-size: 14px; color: #51565e; line-heigh
 t:normal}.pgp-slider ul.key-list li::before{content:""; width:14px; height:14px; display:
  inline-block; position: absolute; top: 1px; left: 0; background: url (https://www.simplilearn.c
 om/ice9/assets/home/sprite v2.svgz) no-repeat;background-position:-150px -21px}.pgp-sl
 ider ul.key-list li:last-child{margin-bottom:0}.university-slider{margin-top:32px}.uni
 versity-slider .review-list{height:100%}@media (min-width: 768px){.bg-clr{padding-top:
  64px; padding-bottom: 40px}.pgp-slider ul.key-list{margin-top:20px}.pgp-slider ul.key-li
 st li{margin-bottom:10px}.pgp-slider ul.key-list li:last-child{margin-bottom:0}.Slider
 +.Slider .sliderh4{margin-top:64px}}@media (min-width: 768px) and (max-width: 991px){.
 bg-clr . container{width: 100\%; padding-left: 30px}} \\ @media (min-width: 992px) \\ {.sliderh4} \\ {followed followed fo
 nt-size:24px;margin-top:40px}.Slider+.Slider .sliderh4{margin-top:72px}.pgp-slider ul.
 key-list {margin-top:24px}.pgp-slider ul.key-list li{margin-bottom:0;display:inline-blo
 ck; margin-right:25px}.pgp-slider ul.key-list li:last-child{margin-right:0}.university-
```

slider{margin-top:40px}.bg-clr .container{padding-right:15px}}.review-list{width:100%;

1 ' 1	ba(17,121,239,0.15);border:1px solid #e6ecef;overflow:hidden;background:n:all 0.5s ease}.master-card:hover{box-shadow:0 2px 20px 0 rgba(17,121, {background:#ff5d63;background-image:radial-gradient(circle at 28% 36%, 63 66%)}.grd-2{background:#0099c3;background-image:radial-gradient(circle #00c5e3, #0099c3 99%)}.grd-3{background:#d2ac00;background-image:radiale at 38% 32%, #f4c652, #d2ac00 92%)}.grd-4{background:#00bba6;background:#00bba6;background:#d2ac00;background:#00bba6;backgrou
background round:#d5! 8%)}.img_t t:80px;dis e/sprite_v x}.bundle: 700;line-line-height ottom:10px k;line-height ottom:20px (2) {margin ckground-n splay:inled:#d2d6de x;line-height p::before p:1px;lefs	-gradient(circle at 28% 36%, #00dcc3, #00bba6 66%)}.grd-5{background:#8d-image:radial-gradient(circle at 28% 36%, #a889f2, #8661df 66%)}.grd-650ab;background-image:radial-gradient(circle at 29% 37%, #ed82cb, #d550th_bundle{height:70px;padding-left:15px}.img_th_bundle span{width:75px;splay:inline-block;background:url(https://www.simplilearn.com/ice9/assev2.svgz) no-repeat;background-position:-113px -53px;position:relative;t-info{padding:32px 15px 16px 15px}.bundle-info h4{font-size:16px;font-weight:1.5;color:#272c37}.bundle-info h4 div{font-size:16px;font-weight:1.5;color:#272c37}.bundle-info info{margin-top:16px;color:#51565e;max;display:inline-block;width:100%}.bundle-info .info span{display:inline-block;width:14px;height:14px;display:inline-block;positioflpx;left:0;background:url(https://www.simplilearn.com/ice9/assets/home/no-repeat;background-position:-84px -21px}.bundle-info .info span:nth-child(2)::befposition:-50px -20px;left:15px}.bundle-info .info span:nth-child(2)::afine-block;content:"";width:1px;height:16px;position:absolute;left:0;background-position:-84px -21px}.bundle-info .info span:nth-child(2)::afine-block;content:"";width:1px;height:16px;position:absolute;left:0;background-position:-84px -21px}.bundle-info .info span:nth-child(2)::afine-block;content:"";width:1px;height:16px;position:absolute;left:0;background:url(https://www.simplilearn.com/ice9/assets/home/sprite_theight:normal;position:relative}.bundle-info pb{font-weight:700}.bundle-e{content:"";width:14px;height:14px;display:inline-block;position:absolute;left:0;background:url(https://www.simplilearn.com/ice9/assets/home/sprite_theight:0;background:url(https://www.simplilearn.com/ice9/assets/home/sprite_theight:0;background:url(https://www.simplilearn.com/ice9/assets/home/sprite_theight:0;background:url(https://www.simplilearn.com/ice9/assets/home/sprite_theight:0;background:url(https://www.simplilearn.com/ice9/assets/home/sprite_theight:0;background:url(https://www.simplilearn.com/ice9/assets/home/sprite_theight:0;background:url(https:/
adding: 321 bundle-in: x}.bundle- x}}.course ourse-list rgba(17,2 tion:relat t a:hover t:"";widtl rse-list a efore{back cr-4:nth- -list .cr- e,.course 3::before ild(odd): urse-list 8px}.course in-height #e2edf9;1:	eat;background-position:-18px -21px}@media (min-width: 1200px) {.bundle-px 25px;padding-bottom:16px}.bundle-info h4{font-size:18px;line-height: fo h4 div{font-size:18px;line-height:1.44}.bundle-info .info{margin-bot-info .info span{font-size:16px}.bundle-info p{margin-top:16px;font-size-wrap .sliderh4{margin-top:56px}.course-wrap .slid-detail{margin-top:3 ta{display:inline-block;width:100%;border-radius:6px;box-shadow:0 2px 121,239,0.15);border:1px solid #e6ecef;background:#fff;padding:12px 20ptive;margin-bottom:16px;transition:all 0.5s ease;min-height:146px}.cour{box-shadow:0 2px 20px 0 rgba(17,121,239,0.2)}.course-list a::before{coh:5px;height:35px;display:inline-block;position:absolute;top:15px;left:a:last-child{margin-bottom:0}.course-list .cr-1::before,.course-list .ckground:#ff8c90}.course-list .cr-1:nth-last-child(odd)::before,.course-last-child(odd)::before{background:#00d8c0}.course-list .cr-2::before,5::before{background:#00c3e1}.course-list .cr-2::nth-last-child(odd)::before,.course-list .cr-5:nth-last-child(odd)::before{background:#a686f1}.course-list .cr-6::before{background:#f1c44a}.course-list .cr-3:nth-l:before,.course-list .cr-6::before{background:#c44a}.course-list .cr-3:
ock; width e/sprite_1 15px}.cour e-list .ra g::before s://www.s: n:-183px ting-wrap idth:1px;l ourse-list .rating-wrap g:16px 25p m:0}.cours v{font-si: px}.course rating-wra top, #f8: left-clm{6}	<pre>;position:relative}.course-list span.type::after{content:"";display:inl :15px;height:22px;background:url(https://www.simplilearn.com/ice9/asset v2.svgz) no-repeat;background-position:-309px -57px;position:absolute;r rse-list .rating-wrap{display:block;margin-top:16px;line-height:normal} ating-wrap span{font-size:12px;color:#636363}.course-list .rating-wrap {content:"";display:inline-block;width:14px;height:14px;background:url(implilearn.com/ice9/assets/home/sprite_v2.svgz) no-repeat;background-po21px;vertical-align:middle;margin-top:-2px;margin-right:5px}.course-li .lrns{position:relative}.course-list .rating-wrap .lrns::before{conten height:14px;background:#d2d6de;position:absolute;left:0;top:0;display:n t .rating-wrap .rating+.lrns{margin-left:15px;padding-left:15px}.course wrap .rating+.lrns::before{display:inline-block}@media (min-width: 992p .sliderh4{margin-top:72px}}@media (min-width: 1200px){.course-list a{p px;margin-bottom:24px;min-height:154px}.course-list a:last-child{margin se-list h4{font-size:18px;line-height:1.44;min-height:52px}.course-list ze:18px;line-height:1.44;min-height:52px}.course-list span.type{margin-e-list .rating-wrap{margin-top:14px}}@media (max-width: 767px){.course- ap{width:calc(100% + 12px)}}.bg-grad-dn{background:#f8fbff linear-gradi fbff 10%, #fff 100%)}.pad-t-b{padding-top:64px;padding-bottom:80px}#rev display:inline-block;width:455px;vertical-align:bottom)#reviews .rating :37px}#reviews .rating li a{display:table;text-align:left;color:inherit</pre>
ews .rating {width: aud font-size ws .rating 1 {font-we: #272c37} #: margin-top er{content com/ice9/aws .rightground: ur: background: ur: back	ng li a>*{display:table-cell;vertical-align:middle} #reviews .rating li to;height:auto;max-width:100%} #reviews .rating li a span.count{display:8px;line-height:normal;color:#272c37;font-weight:700;padding-left:3px}g li a span.count b{font-weight:700;display:inline-block} #reviews .ratight:700;font-size:40px;line-height:50px;width:130px;position:relative;reviews .rating .val::before{content:"";position:absolute;right:32px;top:-24px;height:48px;border-right:1px solid #bdc6d9} #reviews .rating .vat:"";display:inline-block;background:transparent url(https://www.simpliassets/home/sprite.svgz) no-repeat -183px -21px;width:13px;height:13px}-clm{display:inline-block;width:calc(100% - 455px)} #reviews .right-clm l(https://www.simplilearn.com/ice9/assets/home/alumni-video_v1.jpg) no-und-size:100% 100%} #reviews .jwp{width:100%;height:100%} #reviews .jwp .100% !important;height:100% !important;z-index:1;float:left) #reviews a.:100%;max-width:344px;height:201px}@media (max-width:991px){#reviews a.:100%;#reviews .left-clm ul{margin-bottom:0} #reviews .rating .val{fondth:104px} #reviews .rating .val::before{height:40px;top:0;bottom:0;marg(min-width:768px) and (max-width:991px){#reviews h2 br{display:none}clm ul li{padding-top:0;padding-right:45px;display:inline-block} #reviews .rating .val{width:auto;padding-right:30px} #reviews .rating .val{width:auto;padding-right:30px} #reviews
7px) {.pade a.play-arws a.play-arws a.play-views a.play views a.play views a.play views a.play { reviews x}.reviews card { width 1); position ter { width gradient (4px 4px } ox-shadow auto; position tets/course e; bottom: (e}.reviews	before{right:15px}#reviews .rating img{max-height:40px}}@media (max-wid-t-b{padding-top:56px;padding-bottom:56px}}@media (min-width: 768px){#rnim{width:708px;height:415px;max-width:100%}}@media (min-width: 992px){-anim{width:485px;height:285px;margin-right:0}}@media (min-width: 1200play-anim{width:639px;height:375px}}@media (min-width: 992px) and (max-w#reviews .left-clm{width:360px}#reviews .right-clm{width:calc(100% - 360pt)-clm a.play-anim{width:580px;height:341px}}.reviews{padding-bottom sh2{margin-bottom:32px}.reviews .container{padding-right:0}.reviews .rh:100%;background:#fff;border-radius:4px;box-shadow:0 2px 8px 0 rgba(0, on:relative;padding:20px 30px 56px 20px;height:100%}.reviews .review-ca:100%;content:"";height:6px;background-color:#0a5dc9;background-image:192deg, #128aef, #0a5dc9);position:absolute;bottom:0;left:0;border-radiu:reviews .review-card .profile{width:80px;height:80px;border:4px solid:0 10px 20px 0 rgba(141,169,188,0.2);border-radius:50%;display:block;maition:relative;margin-left:0}.reviews .review-card .profile img{width:1;border-radius:50%}.reviews .review-card .profile:after{display:inline-width:26px;background-opsition:-18px -289px;position:a0;right:-6px}.reviews .review-card .profile.disableClass{pointer-events .review-card .profile.disableClass{pointer-events .review-card .profile.disableClass{pointer-events .review-card .profile.disableClass::after{display:none}.reviews .reviem-card .profile.disableClass::after{display:none}.reviews .reviem-card .profile.disableClass::after{display:none}.reviews .reviem-card .profile.disableClass::after{dis
views .rev h:100%; man nt-weight color:#519 iews{padd: .review-o. .profile xt-align: s .review ock; width px) { .review ock; width px) { .review in ers ul 199px) and s .ul-ine: camp{backe 500; color {margin-te	in-top:20px;letter-spacing:0;font-size:14px;font-weight:400;color:#5156 view-card h3+span{font-size:16px;line-height:normal;display:inline-block rgin-top:8px;color:#272c37;font-weight:400}.reviews .review-card h3+spa:700}.reviews .review-card p{margin-top:20px;font-size:14px;line-height 565e}.reviews .review-card p b{font-weight:700}@media (min-width: 768px ing-bottom:40px}.reviews .ul-iners ul li{width:585px;padding-right:0}.rcard{width:551px;padding-bottom:40px;padding-right:40px}.reviews .review {float:left}.reviews .review-card .info{float:left;width:calc(100% - 80 left;padding:0 0px 0 20px}.reviews .review-card .info h3{margin-top:0}card .info h3+span{margin-top:14px}.reviews .review-card p{display:inl:100%;text-align:left;font-size:16px;line-height:1.75}}@media (max-widtews .container{width:100%}}@media (min-width: 992px){.reviews h2{margin eviews .ul-iners ul li width:490px}.reviews .ul-iners ul li .review-card@media (min-width: 1200px){.reviews .ul-iners ul li{width:585px}.review li .review-card{width:551px;padding:24px 30px 66px 30px}}@media (max-widte (min-width: 992px){.reviews .ul-iners ul li .review-card{width:555px}.rs ul li{width:585px}.reviews .ul-iners ul li .review-card{width:555px}.reviews .ul-iners ul li .review-card{width:555px
ul li p{r img{vert: lc(100% - isplay:in: (min-wid: gin-top:8] width: 992 {margin-tox);display: All to	ize:16px; font-weight:700; line-height:1.5; width:100%; max-width:262px}.bomargin-top:8px; font-size:14px; color:#51565e; line-height:1.57}.bootcamp ical-align:top; width:40px; height:auto}.bootcamp ul li .bootcamp-info{wi 45px); display:inline-block; padding-left:30px}.bootcamp ul li .bootcamp line-block; vertical-align:top}.bootcamp ul li:first-child{margin-top:0} th: 768px){.bootcamp h2{font-size:32px; max-width:540px; line-height:norm px}.bootcamp ul{max-width:540px}.bootcamp ul li{margin-top:40px}}@media 2px){.bootcamp span{margin-top:48px}.bootcamp h2{margin-top:12px}.bootcop:48px; padding-left:0; max-width:100%}.bootcamp ul li{width:calc(100%-y:inline-block; vertical-align:top; margin-top:0}.bootcamp ul li .bootcam block; padding-left:0; width:calc(100%-30px)}.bootcamp ul li h4{font-simp ul li p{color:#848da0; line-height:1.43; margin-top:16px}.bootcamp ul g{height:82px}.bootcamp ul li img{width:50px}}@media (min-width: 1200px li{width:calc(100%-855px)}.bootcamp ul li:last-child .bootcamp-info{mdisplay:block}}.support-enter-main{padding-bottom:32px}.support-enter-mpadding-right:0}.support-enter-main .support-enter{margin-top:60px}.sup-support-enter .map-bg margin-bottom:0; text-align:center}.support-enter-main .support-enter .map-bg h3{font-size:16px; font-weight:500; display:inline-block; one-height:normal; float:left; margin-top:-18px}.support-enter-main .support-enter-main .support-span{background:url(https://www.simplilearn.com/ice9/assep one-repeat; background-size:100%; display:inline-block; width:100%;
nter; padd: .Enterpr: -radius: 4] -right: 17] support-en 7px; max-w: eight: auto ogo: before support-en g p{color support-en margin-ton nt-size: 10 ound: #1170 {a.explore .team-tra p{font-s: in .support port-ente: x}.support	op}.support-enter-main .support-enter .map-bg .Enterprises-logo{text-aling-top:24px;display:inline-block}.support-enter-main .support-enter .mises-logo .map-company-logo{width:103px;height:44px;vertical-align:top;px;box-shadow:1px 2px 9px 2px rgba(0,61,130,0.18);display:inline-block;px;margin-bottom:15px;background:#fff;text-align:center}.support-enter-nter .map-bg .Enterprises-logo .map-company-logo img.show-mobile{max-heidth:90%;display:inline-block;vertical-align:middle;margin-top:0;width:0}.support-enter-main .support-enter .map-bg .Enterprises-logo .map-come{width:0;height:44px;content:"";display:inline-block;vertical-align:miter-main .team-training h2{margin-top:70px}.support-enter-main .team-training h2{margin-top:70px}.support-enter-main .team-training .terms-btn{display:none}a.explore{text-align:cop:40px;width:274px;line-height:44px;border-radius:6px;display:inline-bl6px;font-weight:500;transition:all 0.5s ease;text-transform:capitalize;9ef;color:#fff}a.explore:hover{background:#0a5dc9}@media (min-width: 76e{font-size:18px}.support-enter-main{padding-bottom:44px}.support-enteraining h2{max-width:540px;margin-top:64px}.support-enter-main .team-training h2{max-width:540px;margin-top:64px}.support-enter-main .support-enter-main .support-enter-main .s
enter .mag ain .suppor ght:40px} (max-wid) div.suppor .Enterpropor 0px) {.suppor x;display aining h2 p:32px;lin rgin-top: 18px);display enter .mag -enter .mag kground-som span{colo margin-top by .trus	eight:80px;margin-right:28px;margin-bottom:24px}.support-enter-main .sup-bg .Enterprises-logo .map-company-logo::before{height:100%}.support-eort-enter .map-bg .Enterprises-logo .map-company-logo img.show-mobile{m .support-enter-main .support-enter .map-bg a.explore{line-height:48px}} th: 1199px) and (min-width: 992px){.support-enter-main .support-enter .ort-span{background-size:100% 100%}.support-enter-main .support-enter .ises-logo .map-company-logo:last-of-type{display:none}}@media (min-widt port-enter-main{margin-top:64px}.support-enter-main .team-training{widt:inline-block;vertical-align:top;margin-top:32px}.support-enter-main .t{margin-top:0;line-height:1.5}.support-enter-main .team-training p{margin-top:0;line-height:1.63}.support-enter-main .support-enter{width:calc(10play:inline-block;margin-top:0;margin-left:30px}.support-enter-main .sup-bg .Enterprises-logo{padding:0;text-align:left}.support-enter-main .sup-bg .Enterprises-logo{padding:0;text-align:left}.support-enter-main .sup-bg .By;font-size:20px}.support-enter-main .sup-bg div.support-span{background-position:0 24px;padding:32px 0 32px 74 ize:795px 420px}.trusted_by{text-align:left;padding-bottom:16px}.trusted_by{text-align:eft;padding-bottom:16px}.trusted:272c37;font-size:16px;font-weight:700;line-height:normal;text-align:p:40px;display:inline-block}.trusted_by .trust-logos{margin-top:32px}.tr-logos a{width:50%;display:inline-block;vertical-align:top;text-align:ght:44px;margin-bottom:40px}.trusted_by .trust-logos a.award-img{height:10play:margin-bottom:40px}.trusted_by .trust-logos a.award-img{height:10play:margin-bottom:40px}.truste
x}.trusted logos a .a ner1{max-l t:60px;max r3,.trusted .trust-logos a top:12px}{rgin-top:20;text-al:nt-size:1d_by.trusted trust-logos ld-winnerd top:0}.trusted trust-logos ld-winnerd g.gold-wing.	d_by .trust-logos a .award-img img{width:auto;height:auto}.trusted_by .award-img img.gold-winner0,.trusted_by .trust-logos a .award-img img.gold-winner2{max-x-width:calc(100% - 1px)}.trusted_by .trust-logos a .award-img img.gold-winner2{max-x-width:calc(100% - 1px)}.trusted_by .trust-logos a .award-img img.gold-ed_by .trust-logos a .award-img img.gold-winner4{max-height:98px}.trustogos a .award-img::before{width:0;height:100%;content:"";display:inline1-align:middle}.trusted_by .trust-logos a span{margin-top:0}.trusted_by p{line-height:1.5;letter-spacing:normal;color:#51565e;font-size:12px;m@media (min-width: 768px){.trusted_by{padding-bottom:24px}.trusted_by s24px}.trusted_by .trust-logos a{width:124px;margin-right:20px;padding-righ:center}.trusted_by .trust-logos a span{display:block;text-align:centerx:margin-top:0}.trusted_by .trust-logos a:last-child{margin-right:0}.st-logos a p{padding:0;margin-top:20px;line-height:1.43;font-size:14px}ust-logos a .award-img{height:130px}.trusted_by .trust-logos a .award-imner0,.trusted_by .trust-logos a .award-img img.gold-winner1{max-heightd_by .trust-logos a .award-img img.gold-winner2{max-height:50px}.trusted_by .trust-logos a .award-img 4{max-height:84px}}@media (min-width: 992px){.trusted_by .trust-logos a .award-img usted_by .trust-logos a .award-img img.gold-winner1{max-height:0}.trusted_by .trust-logos a .award-img usted_by .trust-logos a .award-img img.gold-winner1{max-height:0}.trusted_by .trust-logos a .award-img usted_by .trust-logos a .award-img img.gold-winner1{max-height:0}.trusted_by .trust-logos a .award-img img.gold-winner1{max-height:0}.trust-logos a .awa
trust-loggld-winnerd_by .trush: 1200px padding-be p:56px}.f: 24px;disp: ght-app .c ree-appgoogle-p4px}.freeh:342px}.freeh:342px}.freeh:342px}.freeg-left:60pt-lagy-lagy-lagy-lagy-lagy-lagy-lagy-lagy	<pre>d_by .trust-logos a .award-img img.gold-winner2{max-height:76px}.trusted os a .award-img img.gold-winner3,.trusted_by .trust-logos a .award-img 4{max-height:124px}.trusted_by .trust-logos a .award-img{height:188px}. st-logos a p{padding:0 16px}.trusted_by span{font-size:20px}}@media (mi){.trusted_by .trust-logos a{width:212px}}.free-app{background-color:#f ottom:56px}.free-app img{width:auto;height:auto}.free-app .left-app{mar ree-app .left-app p{font-size:14px;line-height:1.71;color:#51565e;margi lay:inline-block}.free-app .left-app .free-app-img{display:none}.free-a qr-code{display:none}.free-app .right-app .google-play-app{margin-top:4 right-app .google-play-app a:last-child{margin-left:24px}.free-app .rig play-app h3{display:none}@media (min-width: 768px){.free-app{padding-bot afree-app .left-app p{font-size:16px;line-height:1.5;max-width:476px;mar ree-app .left-app p{font-size:16px;line-height:1.5;max-width:476px;mar ree-app .right-app .google-play-app{margin-top:64px}.free-app .right-ap app a img{height:58px}}@media (min-width: 992px){.free-app .right-ap app a img{height:58px}}.free-app .left-app .free- :block;margin-top:40px}.free-app .left-app .free- :block;margin-top:40px}.free-app .left-app .free- :block;margin-top:40px}.free-app .right-app{margin-top:72px; px;text-align:center}.free-app .right-app .right-app{margin-top:72px; px;text-align:center}.free-app .right-app .qr-code{display:block}.freeqr-code p{color:#51565e;line-height:1.43;font-size:14px;font-weight:50</pre>
width:230px;ma t:230px;ma op:40px;ba pp.right- color:#519 absolute;	<pre>px;margin:0 auto;text-align:left}.free-app .right-app .qr-code img{max-argin-top:16px}.free-app .right-app div.google-play-app{width:350px;pace order-top:1px solid #d2d6de;position:relative;margin:32px auto 0 auto}app div.google-play-app::before{content:'Or';font-size:14px;font-weigh 565E;display:inline-block;width:30px;height:20px;background:#f8fbff;postop:-13px;left:0;right:0;margin:auto}.free-app .right-app div.google-play:block}.free-app .right-app div.google-play-app a img{height:43px}}</pre> <pre> var _gaq = _gaq []; _gaq.push(['_setAccount', 'UA-32079340-1']); _gaq.push(['_setDomainName', 'www.simplilearn.com']); _gaq.push(['_addIgnoredRef', 'https://lms.simplilearn.com']); _gaq.push(['_setSiteSpeedSampleRate', 20]); _gaq.push(['_trackPageview']); _gaq.push(['_setCustomVar', 1, 'SL_Category', 'NA']); _gaq.push(['_setCustomVar', 2, 'SL_Citypage', 0]); (function () { var ga = document.createElement('script'); } }</pre>
<pre></pre>	<pre>ga.type = 'text/javascript'; ga.async = true; ga.src = ('https:' == document.location.protocol ? 'https://ssl' + '.google-analytics.com/ga.js'; var s = document.getElementsByTagName('script')[0]; s.parentNode.insertBefore(ga, s); })(); cript> meta> e title of the webpage 1_soup.title) rld's #1 Online Bootcamp & Certification Course Provider Simplile the href links present in the Simplilearn webpage 1 the links present in the webpage</pre>
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