1. CREATE A RESPONSIVE WEBSITE

<html prefix="og: https://ogp.me/ns#" lang="en" class="js flexbox flexboxlegacy canvas canvastext webgl no-touch geolocation postmessage websqldatabase indexeddb hashchange history draganddrop websockets rgba hsla multiplebgs backgroundsize borderimage borderradius boxshadow textshadow opacity cssanimations csscolumns cssgradients cssreflections csstransforms csstransforms3d csstransitions fontface generatedcontent video audio localstorage sessionstorage webworkers no-applicationcache svg inlinesvg smil svgclippaths wf-myriadpro-n9-active wf-myriadpro-n7-active wf-myriadpro-n3-active wf-myriadpro-n4-active wf-myriadpro-n6-active wf-active"><head>

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

<meta name="viewport" content="width=device-width, initial-scale=1">

<meta http-equiv="Content-Language" content="en">

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

<meta http-equiv="Expires" content="0">

<meta name="description" content="Calling students, graduates &amp; professionals who inspire - be part of our innovative work culture. Feel the difference with unique opportunities at Infosys.">

<meta name="keywords" content="it jobs, it jobs for freshers, it jobs in india">

<meta name="INFY.IND">

<meta name="INFY.SER">

<meta name="INFY.GEO">

<meta name="INFY.CAT">

<meta name="INFY.AT">

<meta name="author" content="Infosys Limited">

<link rel="apple-touch-icon" sizes="180x180" href="/content/dam/infosys-web/en/global-resource/icons/apple-touch-icon.png">

<link rel="icon" type="image/png" href="/content/dam/infosys-web/en/global-resource/icons/favicon.png" sizes="32x32">

<link rel="shortcut icon" href="/content/dam/infosys-web/en/global-resource/icons/favicon.ico" type="image/vnd.microsoft.icon" id="favicon">

<title>Infosys Careers | Move forward. Take the world with you.</title>

<link rel="canonical" href="https://www.infosys.com/careers.html">

<link rel="alternate" href="https://www.infosys.com/careers.html" hreflang="x-default">

<link rel="alternate" href="https://www.infosys.com/mx/careers.html" hreflang="es-mx">

<link rel="alternate" href="https://www.infosys.com/jp/careers.html" hreflang="ja-jp">

<link rel="alternate" href="https://www.infosys.com/cn/careers.html" hreflang="zh-Hans-cn">

<link rel="alternate" href="https://www.infosys.com/de/careers.html" hreflang="de-de">

<link rel="alternate" href="https://www.infosys.com/br/careers.html" hreflang="pt-br">

<meta name="template" content="career-page">

<iframe src="javascript:void(0)" title="" style="width: 0px; height: 0px; border: 0px; display: none;"></iframe><script async="" id="demandbase\_js\_lib" src="https://scripts.demandbase.com/HviY9wSc.min.js"></script><script src="https://connect.facebook.net/signals/config/1644930312482346?v=2.9.57&amp;r=stable" async="" class="optanon-category-C0004 "></script><script src="https://connect.facebook.net/signals/config/2052042418446823?v=2.9.57&amp;r=stable" async="" class="optanon-category-C0004 "></script><script async="" src="https://connect.facebook.net/en\_US/fbevents.js" class="optanon-category-C0004 "></script><script type="text/javascript" src="https://cookie-cdn.cookiepro.com/consent/058fb620-13d5-4d28-94e5-b89c00b39bb7/OtAutoBlock.js"></script>

<script src="https://cookie-cdn.cookiepro.com/scripttemplates/otSDKStub.js" data-document-language="true" type="text/javascript" charset="UTF-8" data-domain-script="058fb620-13d5-4d28-94e5-b89c00b39bb7"></script>

<script type="text/javascript">

function OptanonWrapper() {

}

</script>

<script type="text/javascript" src="/etc.clientlibs/infosys-web/clientlibs/clientlib-dependencies.js"></script><script src="https://cookie-cdn.cookiepro.com/scripttemplates/6.23.0/otBannerSdk.js" async="" type="text/javascript"></script>

<!-- Prehiding script snippet - START -->

<script>

//prehiding snippet for Adobe Target with asynchronous tags deployment

(function(g,b,d,f){(function(a,c,d){if(a){var e=b.createElement("style");e.id=c;e.innerHTML=d;a.appendChild(e)}})(b.getElementsByTagName("head")[0],"at-body-style",d);setTimeout(function(){var a=b.getElementsByTagName("head")[0];if(a){var c=b.getElementById("at-body-style");c&&a.removeChild(c)}},f)})(window,document,"body {opacity: 0 !important}",3E3);

</script>

<!-- Prehiding script snippet - END -->

<script src="//assets.adobedtm.com/launch-EN2b18572e35f846d5bd3e0f28964ee7c7.min.js" async=""></script>

<script type="text/javascript" src="https://play.vidyard.com/embed/v4.js"></script><style type="text/css">.vidyard-player-container .play-button{position:absolute;width:16%;height:auto;border-radius:50%;border:none;cursor:pointer;opacity:.65;filter:alpha(opacity = 65);transition:opacity .2s linear;overflow:hidden;font-size:0;padding:0;min-width:20px;top:50%;left:50%;transform:translate(-50%,-50%);-webkit-appearance:initial!important;-moz-appearance:initial!important;appearance:initial!important}.vidyard-player-container .play-button .play-button-size{padding-top:100%;width:100%}.vidyard-player-container .play-button .arrow-size{position:absolute;top:50%;left:50%;width:35%;height:auto;margin:-25% 0 0 -12%;overflow:hidden}.vidyard-player-container .play-button .arrow-size-ratio{padding-top:150%;width:100%}.vidyard-player-container .play-button .arrow{position:absolute;top:50%;left:auto;right:0;bottom:auto;width:0;height:0;margin:-200px 0 -200px -300px;border:200px solid transparent;border-left:300px solid #fff;border-right:none}.vidyard-lightbox-thumbnail:hover .play-button{opacity:1;filter:alpha(opacity = 100);zoom:1}.vidyard-player-container{position:relative;height:100%;text-align:center}.vidyard-player-container img{height:100%}.vidyard-player-container .play-button{display:none}.vidyard-close-container{position:fixed;right:20px;top:20px;height:34px;width:34px;cursor:pointer;z-index:1000}.vidyard-close-container:focus{outline:1px dotted grey}.vidyard-close-x{position:absolute;height:100%;width:100%;color:#fff;font-size:2em;text-align:center;line-height:34px}.vidyard-close-x:hover{color:#ddd}.vidyard-close-x:hover:after,.vidyard-close-x:hover:before{background:#ddd}.vidyard-close-x:after,.vidyard-close-x:before{content:"";position:absolute;background:#fff;display:block;left:50%;top:50%;height:65%;width:2px;transition:all .2s;-ms-high-contrast-adjust:none}.vidyard-close-x:before{transform:translate(-50%,-50%) rotate(45deg);-ms-transform:translate(-50%,-50%) rotate(45deg)}.vidyard-close-x:after{transform:translate(-50%,-50%) rotate(-45deg);-ms-transform:translate(-50%,-50%) rotate(-45deg)}.vidyard-close-x.simple-close:after,.vidyard-close-x.simple-close:before{display:none}.vidyard-lightbox-thumbnail{width:100%;height:100%;margin:auto}.vidyard-lightbox-image{height:100%;left:0;position:absolute;top:0;width:100%}.vidyard-lightbox-centering{cursor:pointer;height:0;max-width:100%;overflow:hidden;padding-bottom:56.25%;position:relative}.vidyard-lightbox-content-backer{-webkit-transform:opacity 1s,filter 1s;-ms-transform:opacity 1s,filter 1s;transition:opacity 1s,filter 1s;background-color:#000;height:100%;width:100%;position:absolute}#vidyard-overlay-wrapper,.vidyard-lightbox-content-backer{filter:alpha(opacity = 0);opacity:0;top:0;right:0;bottom:0;left:0}#vidyard-overlay-wrapper{position:relative;box-sizing:border-box;display:none;transition:opacity .5s,filter .5s}#vidyard-overlay{top:0;right:0;bottom:0;left:0;opacity:.9;filter:alpha(opacity = 90);width:100%;height:100%;background-color:#000;z-index:800}#vidyard-content-fixed,#vidyard-overlay{position:fixed;box-sizing:border-box;display:none}#vidyard-content-fixed{opacity:1;z-index:900;text-align:center;top:5%;right:5%;bottom:5%;left:5%;width:90%}#vidyard-popbox{display:inline-block;position:absolute;left:50%;top:50%;-webit-transform:translate(-50%,-50%);-ms-transform:translate(-50%,-50%);transform:translate(-50%,-50%)}#vidyard-popbox-constraint{opacity:0;filter:alpha(opacity = 0);display:block;visibility:hidden}#vidyard-popbox-constraint.landscape{height:90vh}#vidyard-popbox-constraint.portrait{width:90vw}.vidyard-player-container div[class^=vidyard-iframe-]{z-index:1}.vidyard-player-container div[class^=vidyard-div-]{background-repeat:no-repeat;background-position:0 50%;background-size:100%}img.vidyard-player-embed{width:100%}img.vidyard-player-embed.inserted{position:absolute;top:0;left:0;z-index:0;max-width:100%!important}.vidyard-player-container.playlist-open{padding-right:319px;width:auto!important}.vidyard-player-container.playlist-open div[class^=vidyard-div-]{width:calc(100% + 319px);max-width:calc(100% + 319px)!important;background-size:calc(100% - 319px);background-color:#f5f9ff}.vidyard-player-container.playlist-open div[class^=vidyard-div-] img.vidyard-player-embed{width:calc(100% - 319px)!important}#backlink-icon{height:15px;width:15px;margin-right:6px;transition:.3s}#backlink{align-items:center;border-radius:4px;border:3px solid #ebeeff;display:inline-block;float:left;line-height:18px;margin:8px 0 0;outline:none;padding:1px 8px 1px 5px;position:relative;\*zoom:1;font-family:Arial,Helvetica Neue,Helvetica,sans-serif;font-style:normal;font-weight:400;font-size:12px;text-decoration:none}#backlink:after,#backlink:before{content:" ";display:table}#backlink:after{clear:both}#backlink:link,#backlink:visited{background:#ebeeff;border-color:#ebeeff;color:#414dd4}#backlink:hover{background:#bfc2ff;color:#1b1a82;cursor:pointer}#backlink:focus,#backlink:hover{border-color:#bfc2ff}#backlink:active{background:#8f97ff;border-color:#8f97ff;color:#0c084d}#backlink-icon{float:left;height:18px;margin-right:5px;position:relative;width:18px}#backlink-text{float:left}</style>

<script type="text/javascript" src="/content/dam/infosys-web/en/global-resource/designs/js/fix-urls.js"></script>

<link href="/content/dam/infosys-web/en/global-resource/designs/css/careers-style-2020.css" rel="stylesheet">

<link href="https://maxcdn.bootstrapcdn.com/font-awesome/4.7.0/css/font-awesome.min.css" rel="stylesheet">

<link rel="stylesheet" href="/etc.clientlibs/infosys-web/clientlibs/career-clientlib-site.css" type="text/css">

<script type="text/javascript" src="/content/dam/infosys-web/en/global-resource/designs/js/jquery.min.js"></script>

<style>

ul.followus {

padding: 0px;

margin: 0px;

float: right;

}

ul.followus li {

display: inline-block;

margin: 0px 10px;

}

.lifeatinfy {

font-size: 46px;

margin-bottom: 0px;

font-weight: 300;

text-align: left;

}

@media screen and (max-width:991px) {

ul.followus {

margin-top: 20px;

float: unset;

}

.lifeatinfy {

text-align: center;

}

}

@media screen and (max-width:767px) {

.lifeatinfy {

font-size: 32px;

line-height: 40px;

}

ul.followus li {

margin: 0px 5px;

}

}

</style>

<link id="favicon" type="image/vnd.microsoft.icon" href="/content/dam/infosys-web/en/global-resource/icons/favicon.ico" rel="shortcut icon">

<script src="https://cdn.blueconic.net/infosys.js" class="optanon-category-C0003-C0004 "></script>

<script>(window.BOOMR\_mq=window.BOOMR\_mq||[]).push(["addVar",{"rua.upush":"true","rua.cpush":"false","rua.upre":"true","rua.cpre":"true","rua.uprl":"false","rua.cprl":"false","rua.cprf":"false","rua.trans":"SJ-85691b2c-53f7-4e68-a0df-875cbe9799a1","rua.cook":"true","rua.ims":"false","rua.ufprl":"true","rua.cfprl":"true","rua.isuxp":"false","rua.texp":"norulematch"}]);</script>

<style type="text/css">.tk-myriad-pro{font-family:"myriad-pro",sans-serif;}</style><style type="text/css">@font-face{font-family:tk-myriad-pro-n9;src:url(https://use.typekit.net/af/95c20a/0000000000000000000170a0/27/l?primer=7cdcb44be4a7db8877ffa5c0007b8dd865b3bbc383831fe2ea177f62257a9191&fvd=n9&v=3) format("woff2"),url(https://use.typekit.net/af/95c20a/0000000000000000000170a0/27/d?primer=7cdcb44be4a7db8877ffa5c0007b8dd865b3bbc383831fe2ea177f62257a9191&fvd=n9&v=3) format("woff"),url(https://use.typekit.net/af/95c20a/0000000000000000000170a0/27/a?primer=7cdcb44be4a7db8877ffa5c0007b8dd865b3bbc383831fe2ea177f62257a9191&fvd=n9&v=3) format("opentype");font-weight:900;font-style:normal;font-stretch:normal;font-display:auto;}@font-face{font-family:tk-myriad-pro-n7;src:url(https://use.typekit.net/af/1b1b1e/00000000000000000001709e/27/l?primer=7cdcb44be4a7db8877ffa5c0007b8dd865b3bbc383831fe2ea177f62257a9191&fvd=n7&v=3) format("woff2"),url(https://use.typekit.net/af/1b1b1e/00000000000000000001709e/27/d?primer=7cdcb44be4a7db8877ffa5c0007b8dd865b3bbc383831fe2ea177f62257a9191&fvd=n7&v=3) format("woff"),url(https://use.typekit.net/af/1b1b1e/00000000000000000001709e/27/a?primer=7cdcb44be4a7db8877ffa5c0007b8dd865b3bbc383831fe2ea177f62257a9191&fvd=n7&v=3) format("opentype");font-weight:700;font-style:normal;font-stretch:normal;font-display:auto;}@font-face{font-family:tk-myriad-pro-n3;src:url(https://use.typekit.net/af/c630c3/000000000000000000017098/27/l?primer=7cdcb44be4a7db8877ffa5c0007b8dd865b3bbc383831fe2ea177f62257a9191&fvd=n3&v=3) format("woff2"),url(https://use.typekit.net/af/c630c3/000000000000000000017098/27/d?primer=7cdcb44be4a7db8877ffa5c0007b8dd865b3bbc383831fe2ea177f62257a9191&fvd=n3&v=3) format("woff"),url(https://use.typekit.net/af/c630c3/000000000000000000017098/27/a?primer=7cdcb44be4a7db8877ffa5c0007b8dd865b3bbc383831fe2ea177f62257a9191&fvd=n3&v=3) format("opentype");font-weight:300;font-style:normal;font-stretch:normal;font-display:auto;}@font-face{font-family:tk-myriad-pro-n4;src:url(https://use.typekit.net/af/cafa63/00000000000000000001709a/27/l?primer=7cdcb44be4a7db8877ffa5c0007b8dd865b3bbc383831fe2ea177f62257a9191&fvd=n4&v=3) format("woff2"),url(https://use.typekit.net/af/cafa63/00000000000000000001709a/27/d?primer=7cdcb44be4a7db8877ffa5c0007b8dd865b3bbc383831fe2ea177f62257a9191&fvd=n4&v=3) format("woff"),url(https://use.typekit.net/af/cafa63/00000000000000000001709a/27/a?primer=7cdcb44be4a7db8877ffa5c0007b8dd865b3bbc383831fe2ea177f62257a9191&fvd=n4&v=3) format("opentype");font-weight:400;font-style:normal;font-stretch:normal;font-display:auto;}@font-face{font-family:tk-myriad-pro-n6;src:url(https://use.typekit.net/af/80c5d0/00000000000000000001709c/27/l?primer=7cdcb44be4a7db8877ffa5c0007b8dd865b3bbc383831fe2ea177f62257a9191&fvd=n6&v=3) format("woff2"),url(https://use.typekit.net/af/80c5d0/00000000000000000001709c/27/d?primer=7cdcb44be4a7db8877ffa5c0007b8dd865b3bbc383831fe2ea177f62257a9191&fvd=n6&v=3) format("woff"),url(https://use.typekit.net/af/80c5d0/00000000000000000001709c/27/a?primer=7cdcb44be4a7db8877ffa5c0007b8dd865b3bbc383831fe2ea177f62257a9191&fvd=n6&v=3) format("opentype");font-weight:600;font-style:normal;font-stretch:normal;font-display:auto;}</style><script>!function(a){var e="https://s.go-mpulse.net/boomerang/",t="addEventListener";if("False"=="True")a.BOOMR\_config=a.BOOMR\_config||{},a.BOOMR\_config.PageParams=a.BOOMR\_config.PageParams||{},a.BOOMR\_config.PageParams.pci=!0,e="https://s2.go-mpulse.net/boomerang/";if(window.BOOMR\_API\_key="9SRC5-T976C-EZWJ3-F8UTD-NCGZS",function(){function n(e){a.BOOMR\_onload=e&&e.timeStamp||(new Date).getTime()}if(!a.BOOMR||!a.BOOMR.version&&!a.BOOMR.snippetExecuted){a.BOOMR=a.BOOMR||{},a.BOOMR.snippetExecuted=!0;var i,\_,o,r=document.createElement("iframe");if(a[t])a[t]("load",n,!1);else if(a.attachEvent)a.attachEvent("onload",n);r.src="javascript:void(0)",r.title="",r.role="presentation",(r.frameElement||r).style.cssText="width:0;height:0;border:0;display:none;",o=document.getElementsByTagName("script")[0],o.parentNode.insertBefore(r,o);try{\_=r.contentWindow.document}catch(O){i=document.domain,r.src="javascript:var d=document.open();d.domain='"+i+"';void(0);",\_=r.contentWindow.document}\_.open().\_l=function(){var a=this.createElement("script");if(i)this.domain=i;a.id="boomr-if-as",a.src=e+"9SRC5-T976C-EZWJ3-F8UTD-NCGZS",BOOMR\_lstart=(new Date).getTime(),this.body.appendChild(a)},\_.write("<bo"+'dy onload="document.\_l();">'),\_.close()}}(),"".length>0)if(a&&"performance"in a&&a.performance&&"function"==typeof a.performance.setResourceTimingBufferSize)a.performance.setResourceTimingBufferSize();!function(){if(BOOMR=a.BOOMR||{},BOOMR.plugins=BOOMR.plugins||{},!BOOMR.plugins.AK){var e="true"=="true"?1:0,t="cookiepresent",n="bzrbcetiph5ywyrvpwgq-f-6410a9aa3-clientnsv4-s.akamaihd.net",i="false"=="true"?2:1,\_={"ak.v":"32","ak.cp":"79813","ak.ai":parseInt("273935",10),"ak.ol":"0","ak.cr":30,"ak.ipv":4,"ak.proto":"h2","ak.rid":"a6d0da","ak.r":26813,"ak.a2":e,"ak.m":"b","ak.n":"essl","ak.bpcip":"14.98.17.0","ak.cport":58229,"ak.gh":"23.11.215.46","ak.quicv":"","ak.tlsv":"tls1.3","ak.0rtt":"","ak.csrc":"-","ak.acc":"","ak.t":"1647672717","ak.ak":"hOBiQwZUYzCg5VSAfCLimQ==sI5V4i9XdSP3vzMOOads3xJN7225qRSfRQv4EkD1x8Wp6Pa0E9HA926JmCcSpM9G3DFbzoxutvzFrENnx9PkMmgFt3bq0S1I2r4Hjwrlc7xLiO/Z8w8e3KAdHFNaPIXsh08eRXAeepWay3eXvO4qFkwuOVoLPP1xSKn0APLl5L5DozOw1q2N16LcryLnZcndVyJUbeSv15LzNt1wQECoTjJX1q6rozJIyTpJYwkJ9i8OKVLjZm9BAX0MZrZZsRp9nIL+kwr6zXGsL3bFo1nXhpzd/MYjA4i+2mRBPZP1wolzSeTbVPTw9Qf2wUHxGo7k4+bxawTamWxlOVWnuDiijAzNic8c6YfDB1ZCQA53rP9QtXpaLU9CSkeZ0D6E+DAalJ1N195y572VOjlUdz12eaTVzEK0od/bJVU9jiFNvjI=","ak.pv":"66","ak.dpoabenc":"","ak.tf":i};if(""!==t)\_["ak.ruds"]=t;var o={i:!1,av:function(e){var t="http.initiator";if(e&&(!e[t]||"spa\_hard"===e[t]))\_["ak.feo"]=void 0!==a.aFeoApplied?1:0,BOOMR.addVar(\_)},rv:function(){var a=["ak.bpcip","ak.cport","ak.cr","ak.csrc","ak.gh","ak.ipv","ak.m","ak.n","ak.ol","ak.proto","ak.quicv","ak.tlsv","ak.0rtt","ak.r","ak.acc","ak.t","ak.tf"];BOOMR.removeVar(a)}};BOOMR.plugins.AK={akVars:\_,akDNSPreFetchDomain:n,init:function(){if(!o.i){var a=BOOMR.subscribe;a("before\_beacon",o.av,null,null),a("onbeacon",o.rv,null,null),o.i=!0}return this},is\_complete:function(){return!0}}}}()}(window);</script><script src="https://assets.adobedtm.com/74e18f4e72f4/2ec9c71af7d1/58410eaf1090/EX9bcca91fc52e4eca80907ab24e3714c4-libraryCode\_source.min.js" async=""></script><style type="text/css">@font-face{font-family:myriad-pro;src:url(<https://use.typekit.net/af/95c20a/0000000000000000000170a0/27/l?p>

JAVA

2)WRITE A JAVA PROGRAM TO FETCH DATA FROM THE EXCEL SPREAD SHEET AND DISPLAY THE DETAILS IN THE CONSOLE

//Creating Employee class

class EmployeeDetails {

//Creating properties of Employee class

int emp\_id, salary;

String name, address, department, email;

//Getter and setters for getting and setting properties

public int getEmp\_id() {

return emp\_id;

}

public void setEmp\_id(int emp\_id) {

this.emp\_id = emp\_id;

}

public int getSalary() {

return salary;

}

public void setSalary(int salary) {

this.salary = salary;

}

public String getName() {

return name;

}

public void setName(String name) {

this.name = name;

}

public String getAddress() {

return address;

}

public void setAddress(String address) {

this.address = address;

}

public String getDepartment() {

return department;

}

public void setDepartment(String department) {

this.department = department;

}

public String getEmail() {

return email;

}

public void setEmail(String email) {

this.email = email;

}

public String toString() {

return "Employee [emp\_id = " + emp\_id + ", salary = " + salary + ", name = " + name + ", address = " + address

+ ", department = " + department + ", email = " + email + "]";

}

}

}

3)CONNECT WITH DATABASE AND DISPLAY THE EMPLOYEE INFORMATION IN THE FORM OF TABLE

SELECT e.emp\_id

e.emp\_name

e.salary,

d.dep\_name,

e.salary “DOJ”

FROM employee e,

department d,

salary\_grade s

WHERE e.dep\_id IN(1)

AND e.dep\_id=d.dep\_id

AND e.salary BETWEEN s.min\_sal AND s.max\_sal;