**Assignment-1**

**PROBLEM-1**

<!DOCTYPE html>

<html>

<head>

<title>Problem1: Resume</title>

</head>

<body>

<p style="text-align: center;"><u><b>RESUME</b></u></p>

<i>

<p><strong>Sakshi Wasankar</strong><p>

<p>Bunglow no 6, Khanzode Residency </p>

<p>Amravati Road,Paratwada </p>

<p>Amravati-444805</p>

<p>Mobile No: 7387116198</p>

<p>Email: wasankarsakshi@gmail.com</p>

</i>

<hr>

<h3>Educational Qualifications</h3>

<table>

<tr>

<th>Qualification</th>

<th>Institute</th>

<th>University/Board </th>

<th>Marks(%)</th>

<th>Year of Passing </th>

</tr>

<tr>

<td>BE(CS)</td>

<td>P.R.Pote.Patil.Institute of Engineering & Research</td>

<td>SGBAU</td>

<td>87%</td>

<td>2023</td>

</tr>

<tr>

<td>HSC</td>

<Td>Bhartiya Mahavidyalaya,Amravati</Td>

<td>HSC</td>

<Td>60</Td>

<td>2019</td>

</tr>

<tr>

<td>SSC</td>

<Td>Sinhgad Spring Dale School,Pune </Td>

<td>SSC</td>

<td>82</td>

<td>2017</td>

</tr>

</table>

<h3>Skill Set :</h3>

<div>

<table>

<tr>

<td><span ><b>Operating System: </b></span></td>

<td><span>Windows</span><br></td>

</tr>

<tr>

<td><span ><b>Language: </b></span></td>

<td><span>C/C++, Core Java</span><br></td>

</tr>

<tr>

<td><span ><b>Front-END: </b></span></td>

<td><span>HTML</span><br></td>

</tr>

<tr>

<td><span ><b>DBMS: </b></span></td>

<td><span>Oracle 9i</span><br></td>

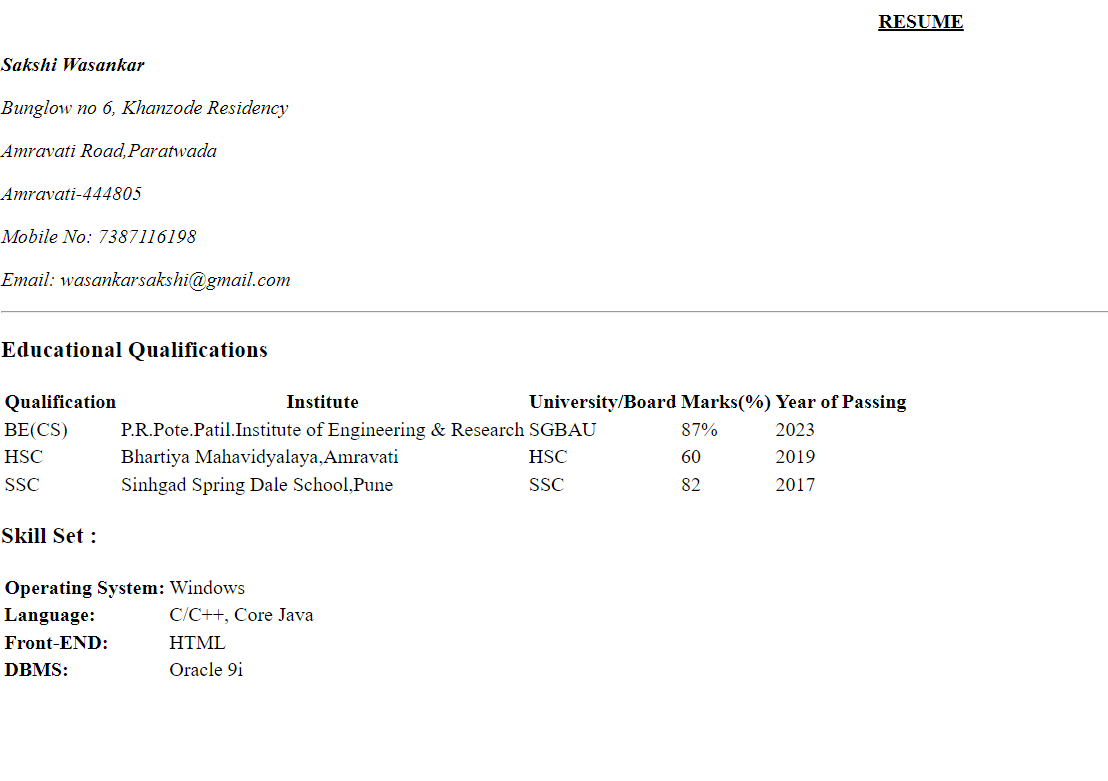
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**PROBLEM-2**

<html>

    <head>

        <title>Problem 2</title>

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    <body>

        <ol >

            <li>

                Language

                <ol type="i">

                    <li>

                        English

                        <ol type="A">

                            <li>Prose</li>

                            <li>Poetry</li>

                        </ol>

                    </li>

                    <li>

                        Hindi

                        <ol type="A">

                            <li>prose</li>

                            <li>poetry</li>

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                    <li>

                        Marathi

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                            <li>poetry</li>

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            <li>Social Study

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                    <li>History</li>

                    <li>Geography</li>

                </ol>

            </li>

            <li>

                Science

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                    <li>

                        Physics

                        <ol type="A">

                            <li>Part1</li>

                            <li>Part2</li>

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                    <li>

                        Chemistry

                        <ol type="A">

                            <li>Organic</li>

                            <li>Inorganic</li>

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                    <li>

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                            <li>Botany</li>

                            <li>Zoology</li>

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                </ol>

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            <li>

                Maths

                <ol type="i">

                    <li>Algebra</li>

                    <li>Geometry</li>

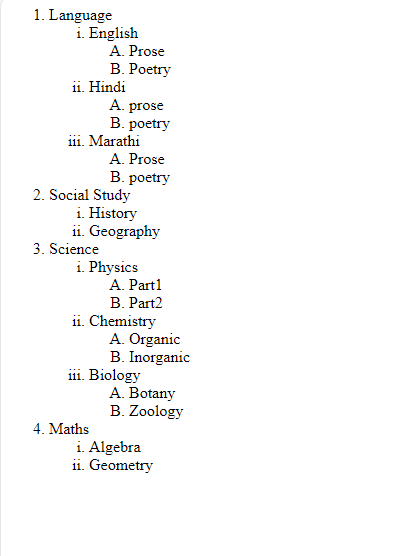
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**Problem-2**

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    <h1>List of Java Books</h1>

    <table border="2px">

        <tr>

            <th>Book Title</th>

            <th>Author</th>

            <th>Book Price</th>

        </tr>

        <tr>

            <td>

                <a href="https://horstmann.com/corejava/">Core Java</a>

            </td>

            <td>Cay Horstman</td>

            <td>400</td>

        </tr>

        <tr>

            <td>

                <a href="https://link.springer.com/book/10.1007/978-1-4302-3910-9">Beggining Java</a>

            </td>

            <td>Ivar Horton</td>

            <td>600</td>

        </tr>

        <tr>

            <td>

                <a href="https://www.oreilly.com/library/view/learning-java/1565927184/">Laerning Java</a>

            </td>

            <td>Kishori Shahane</td>

            <td>400</td>

        </tr>

        <tr>

            <td><a href="https://www.oreilly.com/library/view/java-cookbook-4th/9781492072577/">Java CookBook</a></td>

            <td>John Keller</td>

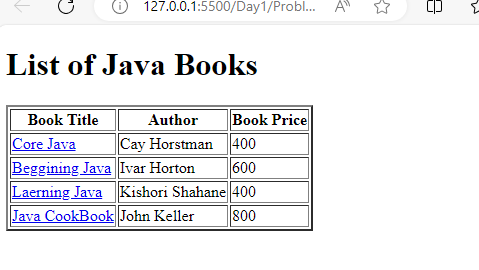
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**PROBLEM-4**

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    <title>Problem4</title>

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<body>

    <h1>Stratovolcanoes</h1>

    <div>

        <p><p>This is a schematic diagram of a strato volcano, intended to illustrate the different layers of different materials that comprise them. The purple colors are meant to represent ash layers, either the products of fall-out from big eruption clouds or the products of pyroclastic flows. Notice that these ash layers tend to be thin but widespread. The orange colors represent lava flows, and note that some of them have cinder cones associated with them at the vent. The green colors are meant to represent lava domes, and notice that they do not flow very far. Each eruption, regardless of what it produces, is fed from the magma chamber by a dike. Most dikes come up through the center of the volcano and therefore most eruptions occur from at or near the summit. However, some dikes head off sideways to feed eruptions on the flanks. This is a pit that has been dug into the ground at Cotopaxi, a big strato volcano near Quito, the capital city of Ecuador. The pit is about 2 meters deep and in it you can clearly see a number of ash layers exposed. It is also easy to see that the layers are different - some are coarse and others are fine, some are dark-colored and others are light-colored.</p></p>

    </div>

    <img src="./images/stratovolcanoes.jpg" alt="picture of stratovolcanoes"  height="200px" width="300px" align="left" vspace="5px" hspace="5px" border="2px">

    <div>

    <p>Strato Volcanoes comprise the largest percentage (~60%) of the Earth's individual volcanoes and most are characterized by eruptions of andesite and dacite - lavas that are cooler and more viscous than basalt. These more viscous lavas allow gas pressures to build up to high levels (they are effective "plugs" in the plumbing), therefore these volcanoes often suffer explosive eruptions. Strato volcanoes are usually about half-half lava and pyroclastic material, and the layering of these products gives them their other common name of composite volcanoes.</p>

</div>

<img src="./images/stratopit.jpg" alt="picture of stratopit" height="200px" width="300px" align="right" valign="bottom" vspace="5px" hspace="5px" border="2px">

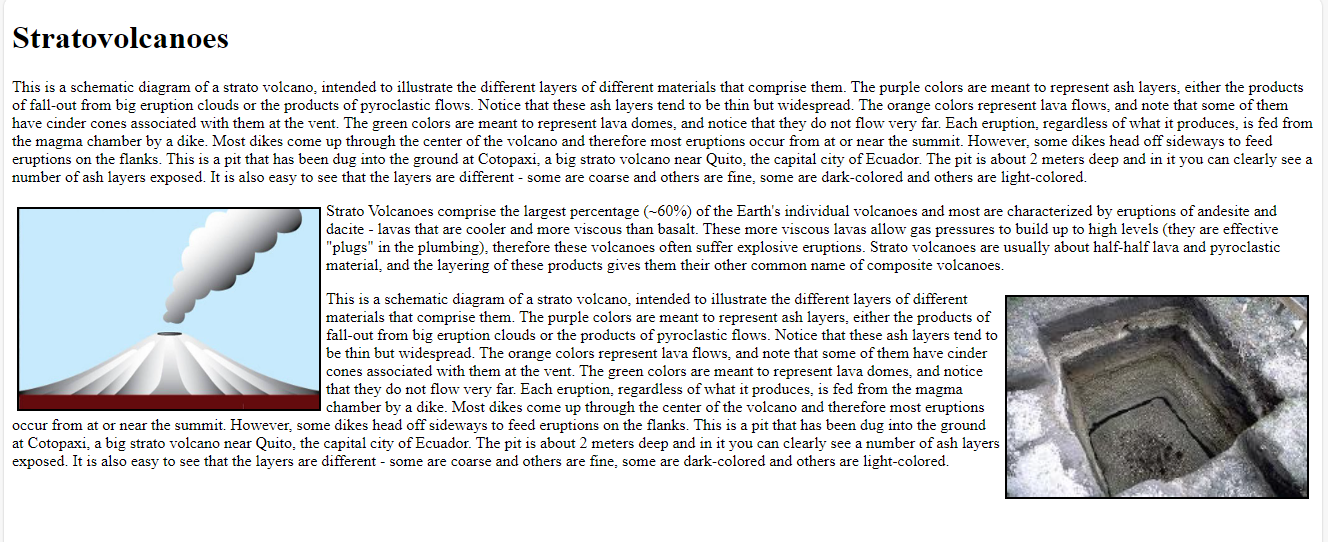
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    <p><p>This is a schematic diagram of a strato volcano, intended to illustrate the different layers of different materials that comprise them. The purple colors are meant to represent ash layers, either the products of fall-out from big eruption clouds or the products of pyroclastic flows. Notice that these ash layers tend to be thin but widespread. The orange colors represent lava flows, and note that some of them have cinder cones associated with them at the vent. The green colors are meant to represent lava domes, and notice that they do not flow very far. Each eruption, regardless of what it produces, is fed from the magma chamber by a dike. Most dikes come up through the center of the volcano and therefore most eruptions occur from at or near the summit. However, some dikes head off sideways to feed eruptions on the flanks. This is a pit that has been dug into the ground at Cotopaxi, a big strato volcano near Quito, the capital city of Ecuador. The pit is about 2 meters deep and in it you can clearly see a number of ash layers exposed. It is also easy to see that the layers are different - some are coarse and others are fine, some are dark-colored and others are light-colored.</p></p>

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**Problem-7**

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    <title>Document</title>

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        </tr>

        <tr style="background-color: fuchsia;">

            <td><b>Sun</b></td>

            <td><b>Mon</b></td>

            <td><b>Tue</b></td>

            <td><b>Wed</b></td>

            <td><b>Thu</b></td>

            <td><b>Fri</b></td>

            <td><b>Sat</b></td>

        </tr>

        <tr >

            <td></td>

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            <td>12</td>

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            <td>14</td>

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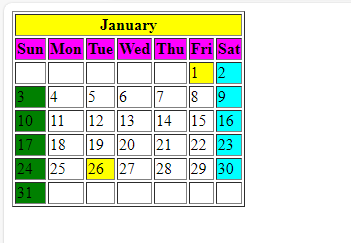
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</head>

<body>

</body>

</html>

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**Problem-5**

<!DOCTYPE html>

<html >

<head>

<title>Problem 5</title>

</head>

<body>

<h1>Registration Form</h1>

<form >

<table border="2px" >

<tr>

<td><label for="uname">Name : </label></td>

<td><input type="name" name="uname" id="uname" required value="name" autofocus></td>

</tr>

<tr>

<td> <label for="code">Employee Code:</label> </td>

<td><input type="number" name="code" id="code" value="emp code" required></td>

</tr>

<tr>

<td><label for="dept">Department :</label></td>

<td><input type="radio" name="dept" id="dept">Admin<br/>

<input type="radio" name="dept" id="dept">HR <br/>

<input type="radio" name="dept" id="dept">Technical <br/>

<input type="radio" name="dept" id="dept">Acoounts <br/>

</td>

</tr>

<tr>

<td><label for="doj">Date of Joining </label></td>

<td><input type="date" name="doj" id="doj" required min="2022-01-01"></td>

</tr>

<tr>

<td><label for="addr">Address</label></td>

<td><textarea name="addr" id="addr" cols="30" rows="5"></textarea></td>

</tr>

<tr>

<td><label for="prog">Training Programs Attended </label></td>

<td>

<input type="checkbox" name="prog" id="prog">HTML/DHTML</input:checkbox><BR>

<input type="checkbox" name="prog" id="prog">JAVA</input:checkbox><br>

<input type="checkbox" name="prog" id="prog">CLIENT SERVER</input:checkbox><br>

<input type="checkbox" name="prog" id="prog">.NET</input:checkbox>

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</tr>

<tr>

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<option value="JavaScript">JavaScript</option>

<option value="JSTRUTS">JSTRUTS</option>

</select>

</td>

</tr>

<tr>

<td>Send Information at</td>

<td><a href="#">empinfo@patni.com</a></td>

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**Problem-9**

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<a href="./P9\_2.html" target="f2" ></a><br/>

<a href="./Problem\_5\_Day2.html" target="f3"></a>

</div>

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<iframe name="f2" src="./P9\_2.html" height="700px" width="300px" ></iframe>

<iframe name="f3" src="./Problem\_5\_Day2.html" height="700px" width="900px" > </iframe>

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