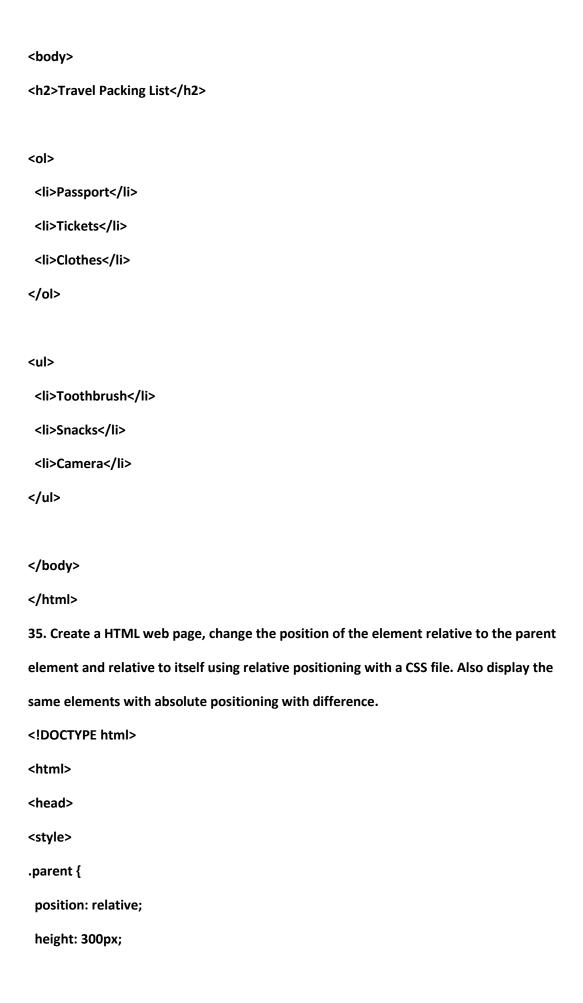
```
31. Using Javascript, write a program to find the current Date and time of your system.
<!DOCTYPE html>
<html>
<body>
<h2>Current Date and Time</h2>
<script>
document.getElementById("currentTime").innerHTML = new Date();
</script>
</body>
</html>
32. Create a web page, display the html element with more animated effects.
<!DOCTYPE html>
<html>
<head>
<style>
@keyframes slidein {
from { margin-left: 100%; width: 300% }
to { margin-left: 0%; width: 100%; }
}
div {
width: 100px; height: 100px; background: red;
animation: slidein 3s infinite;
}
</style>
</head>
<body>
```

```
<div></div>
</body>
</html>
33. Create a student's form registration for job portal and validate using internal Java Script.
<!DOCTYPE html>
<html>
<head>
<script>
function validateForm() {
var name = document.forms["regForm"]["name"].value;
if (name == "") {
  alert("Name must be filled out");
  return false;
}
}
</script>
</head>
<body>
<form name="regForm" onsubmit="return validateForm()">
Name: <input type="text" name="name">
<input type="submit">
</form>
</body>
</html>
34. To store multiple data items in a single variable we use a list. Describe the list of items which
we use during the time of travel. Implement it in both ordered and unordered lists.
<!DOCTYPE html>
<html>
```



```
border: 1px solid black;
}
.relative {
position: relative;
top: 20px;
left: 20px;
background: yellow;
width: 100px;
height: 100px;
}
.absolute {
position: absolute;
top: 50px;
left: 50px;
background: green;
width: 100px;
height: 100px;
}
</style>
</head>
<body>
<div class="parent">
<div class="relative">Relative</div>
<div class="absolute">Absolute</div>
</div>
</body>
</html>
```

```
36. Write an HTML program to add a background-image property using URL and style tag
using external type of CSS.
Html: <!DOCTYPE html>
<html>
<head>
<link rel="stylesheet" href="style.css">
</head>
<body>
<h1>External Background Image Example</h1>
</body>
</html>
Css:
body {
 background-image: url('bg.jpg');
 background-size: cover;
background-repeat: no-repeat;
}
37. Create a JSP program to count the number of clients viewed on your website.
<%@ page import="java.util.*" %>
<%
Integer count = (Integer)application.getAttribute("counter");
if(count == null) count = 0;
count++;
application.setAttribute("counter", count);
%>
<html><body>
<h2>Client Count: <%= count %></h2>
```

```
</body></html>
38. Create a registration form for student database management and display the collected
document by using servlet program.
import java.io.*;
import javax.servlet.*;
import javax.servlet.http.*;
public class StudentServlet extends HttpServlet {
 public void doPost(HttpServletRequest req, HttpServletResponse res) throws IOException {
  res.setContentType("text/html");
  PrintWriter out = res.getWriter();
  String name = req.getParameter("name");
  String id = req.getParameter("id");
  out.println("<html><body>");
  out.println("<h1>Student Registration</h1>");
  out.println("Name: " + name + "");
  out.println("ID: " + id + "");
  out.println("</body></html>");
}
}
```