

Here's the code for the website described in the image instructions:

index.html (Home Page)

HTML

```
<!DOCTYPE html>
<html>
<head>
  <title>Home</title>
  <link rel="stylesheet" href="style.css">
</head>
<body>

  <div class="list-division">
    <ul>
      <li><a href="index.html">Home</a></li>
      <li><a href="machine_list.jsp">Machine List</a></li>
      <li><a href="feedback.html">Feedback</a></li>
    </ul>
  </div>

  <div class="content-division">
    <h2>Machine Selection Portal</h2>
    <ul>
      <li>Select computer of your choice.</li>
      <li>You can enhance RAM, if needed.</li>
      <li>Prices are already discounted.</li>
    </ul>
  </div>

</body>
</html>
```

machine_list.jsp (Machine List Page)

Java

```
<%@ page import="java.sql.*" %>

<%
  try {
    // Database connection details
    String url = "jdbc:mysql://localhost:3306/Machine"; // Replace with your database UR
```

```

String user = "your_username"; // Replace with your database username
String password = "your_password"; // Replace with your database password

// Load the MySQL JDBC driver
Class.forName("com.mysql.cj.jdbc.Driver");

// Create a connection to the database
Connection con = DriverManager.getConnection(url, user, password);

// Create a statement object
Statement stmt = con.createStatement();

// Execute a query to retrieve data from the database
ResultSet rs = stmt.executeQuery("SELECT * FROM Machine-Listing");

```

```
%>
```

```

<!DOCTYPE html>
<html>
<head>
    <title>Machine List</title>
    <link rel="stylesheet" href="style.css">
</head>
<body>

    <div class="list-division">
        <ul>
            <li><a href="index.html">Home</a></li>
            <li><a href="machine_list.jsp">Machine List</a></li>
            <li><a href="feedback.html">Feedback</a></li>
        </ul>
    </div>

    <div class="content-division">
        <h2>Machine List</h2>
        <table>
            <tr>
                <th>Model_no</th>
                <th>Processor</th>
                <th>RAM</th>
                <th>Cost</th>
            </tr>
            <% while (rs.next()) { %>
                <tr>
                    <td><%= rs.getString("model_no") %></td>
                    <td><%= rs.getString("processor") %></td>
                    <td><%= rs.getString("RAM") %></td>

```

```

                <td><%= rs.getInt("cost") %></td>
            </tr>
        <% } %>
    </table>
</div>

<%
    // Close the connection
    rs.close();
    stmt.close();
    con.close();

    } catch (Exception e) {
        out.println("Error: " + e);
    }
%>

</body>
</html>

```

feedback.html (Feedback Page)

HTML

```

<!DOCTYPE html>
<html>
<head>
    <title>Feedback</title>
    <link rel="stylesheet" href="style.css">
</head>
<body>

    <div class="list-division">
        <ul>
            <li><a href="index.html">Home</a></li>
            <li><a href="machine_list.jsp">Machine List</a></li>
            <li><a href="feedback.html">Feedback</a></li>
        </ul>
    </div>

    <div class="content-division">
        <h2>Feedback</h2>
        <form>
            <label for="name">Name:</label>

```

```
        <input type="text" id="name" name="name"><br><br>
        <label for="email">Email:</label>
        <input type="email" id="email" name="email"><br><br>
        <input type="submit" value="Submit">
    </form>
</div>

</body>
</html>
```

style.css (CSS)

CSS

```
.list-division {
    background-color: #f0f0f0;
    padding: 10px;
}

.content-division {
    background-color: lightgreen;
    padding: 20px;
    margin-top: 20px;
}
```

Database Setup (database.sql)

SQL

```
CREATE DATABASE Machine;
```

```
USE Machine;
```

```
CREATE TABLE Machine-Listing (
    model_no VARCHAR(255),
    processor VARCHAR(255),
    RAM VARCHAR(255),
    cost INT
);
```

```
INSERT INTO Machine-Listing (model_no, processor, RAM, cost) VALUES
('M01', 'i3', '6GB', 35000),
('M02', 'i5', '8GB', 45000),
```

```
('M03', 'i7', '16GB', 60000),  
('M04', 'i9', '32GB', 80000);
```

Note:

- This code assumes you have MySQL installed and configured. You'll need to replace the database connection details in `machine_list.jsp` with your actual credentials.
- This is a basic implementation. You can enhance it with features like input validation, error handling, and more advanced styling.

Remember to save these files in the appropriate locations and start the web server (e.g., Apache Tomcat) to run the website.