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ACMS PROJECT

Technical challenges faced during making the project:

Problem: Undefined value of th: * attributes.

Description: The th:each , th:value , th:text etc. used in thymeleaf code in searchstore page are showing error as “Undefined attribute name”.

```
    </div>
  </div>
  <div class="results">
    <table>
      <tbody>
        <tr th:each="Feedback : ${feedbackList}">
          <td th:text="${Feedback.storeid}"></td>
          <td th:text="${Feedback.customerid}"></td>
          <td th:text="${Feedback.average_rating}"></td>
          <td th:text="${Feedback.suggestion}"></td>
        </tr>
      </tbody>
    </table>
  </div>
</form>
```

Undefined attribute name (th:text).

```
105    <div class="results">
106      <table>
107        <tbody>
108          <tr th:each="Feedback : ${feedbackList}">
109            <td th:text="${Feedback.storeid}"></td>
110            <td th:text="${Feedback.customerid}"></td>
111            <td th:text="${Feedback.average_rating}"></td>
112            <td th:text="${Feedback.suggestion}"></td>
113          </tr>
114        </tbody>
115      </table>
116    </div>
117  </form>
```

Undefined attribute name (th:value).

Solution: The problem is solved by adding xml namespace attribute with html tag as follows:

```
<html xmlns:th="http://www.thymeleaf.org">
```

The problem is solved with the help of stack overflow, documentation of thymeleaf and google.

PROBLEM: Fetching of data from Backend to display it as result on the page when a store id is searched .

Solution: The problem is solved by implementing thymeleaf format in frontend to integrate it with result coming from backend.

PROBLEM: To make the search store page more interactive and convenient to use.

Solution: The problem is solved by using CSS tutorials provided on various websites such as W3 Schools and with the help of Stack Overflow , You tube ,google.

The google fonts are used to give the page an interactive look.