**Identified Issues**

**Team**: Author Team 4

**Reviewed by**: Team 2

**Summary:**

The reviewed project implements some of the required functionalities, but there are several critical issues that need to be addressed. While the implementation of Metropolis and Restaurant management is mostly in place, User Management is missing entirely, and there are severe issues with filtering, validation script placement, and transaction confirmation messages. Fixing these issues will ensure compliance with Submission 2 requirements and improve overall project functionality.

| **Severity Level** | **Issue Description** | **Solution Suggestion** |
| --- | --- | --- |
| **P0 (Critical)** | **Missing User Management in Admin Area** – No views or controller code for user CRUD operations. | Implement **UserController** with List, Create, Edit, and Delete actions. Create corresponding **views** in Views/Admin/Users. Ensure proper model binding and validation. |
| **P0 (Critical)** | **Missing List.cshtml in Restaurant Views** – The controller refers to this view, but it does not exist, breaking the filtering feature. | Create List.cshtml in Views/Admin/Restaurant/ and ensure it correctly **displays filtered restaurant data**. |
| **P1 (Major)** | **Incorrect Filtering Implementation** – Filtering is done using JavaScript instead of a **Filter.cs model class**, leading to incorrect behavior. | Implement **server-side filtering** using a Filter.cs model. Modify the **Restaurant Controller** to handle filtering logic and return a filtered list dynamically. |
| **P1 (Major)** | **Validation Scripts Loaded in Every View** – Each .cshtml page unnecessarily includes \_ValidationScriptsPartial, which should be in the Layout. | Remove @section Scripts from individual views and move it to **\_AdminLayout.cshtml** to ensure proper global script loading. |
| **P2 (Moderate)** | **No Alert Messages for Add, Update, Delete Actions** – Users do not receive feedback after performing a transaction. | Implement **TempData-based alert messages** in controllers and display them in \_AdminLayout.cshtml. Use PRG (Post-Redirect-Get) pattern for message consistency. |

**Note : As the Author Team submission 2 was in the MAC version we couldn’t run that in our windows so we have reviewed that on the basis of the Code.**