

## Code Review Report

Developer: Kavinkumar M

Pull Request URL: [https://developer.revalsys.in/tfs/SAASPOS\\_Collection/RevalHealthCareWebAPI.Revalweb.com/\\_git/RevalHealthCareWebAPI.Revalweb.com/](https://developer.revalsys.in/tfs/SAASPOS_Collection/RevalHealthCareWebAPI.Revalweb.com/_git/RevalHealthCareWebAPI.Revalweb.com/)

Report generated on: **10 July 2025 05:07 PM**

Score: 13

Out of 100

**Total Errors:0 | Total Warnings:0**

### Errors

✘ Method 'AssignSiteValues' does not have a try-catch block at line 70.

✘ Method 'GetCustomerContactDetailBySearch' does not have a try-catch block at line 80.

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✘ Avoid hardcoded number '5' at line 119. Use a named constant or enum instead.

✘ Avoid hardcoded number '30' at line 119. Use a named constant or enum instead.

✘ List/Object '\_objConfigurationSettingsListDTO' should perform null check before accessing 'APILogType' at line 532.

### Warnings

⚠ Class 'GetHealthCustomerContactBySearchController' is missing XML documentation comments at line 14.

⚠ Class 'CustomerContactBAL' is missing XML documentation comments at line 19.

- ⚠ Method 'AssignSiteValues' is missing XML documentation comments at line 70.
- ⚠ Class 'CustomerContactDAL' is missing XML documentation comments at line 9.
- ⚠ Class 'MySqlCustomerContactDAL' is missing XML documentation comments at line 9.
- ⚠ Class 'CustomerContactListDTO' is missing XML documentation comments at line 3.
- ⚠ Class 'CustomerContactRequestListDTO' is missing XML documentation comments at line 5.
- ⚠ Variable '\_ConfigurationSettingsListDTO' should not contain underscores at line 20.
- ⚠ Variable '\_ConfigurationSettingsListDTO' should follow camel casing at line 20.
- ⚠ Variable 'HeaderType' should follow camel casing at line 48.
- ⚠ Variable 'StatusCode' should follow camel casing at line 56.
- ⚠ Variable '\_objConfigurationSettingsListDTO' should not contain underscores at line 21.
- ⚠ Variable '\_objConfigurationSettingsListDTO' should follow camel casing at line 21.
- ⚠ Variable 'ErrorCode' should follow camel casing at line 105.
- ⚠ Variable 'IsAuthorizedUser' should follow camel casing at line 118.
- ⚠ Boolean variable 'IsAuthorizedUser' should start with 'is' or similar prefix at line 118.
- ⚠ Variable 'UserId' should follow camel casing at line 121.
- ⚠ Variable 'row' should use meaningful, descriptive words at line 457.
- ⚠ Variable 'CommandTimeOut' should follow camel casing at line 17.
- ⚠ Variable 'da' should use meaningful, descriptive words at line 94.
- ⚠ Variable 'CommandTimeOut' should follow camel casing at line 17.
- ⚠ Variable 'da' should use meaningful, descriptive words at line 94.
- ⚠ Variable '\_Name' should not contain underscores at line 5.

⚠ Variable '\_Name' should follow camel casing at line 5.

⚠ Variable '\_Email' should not contain underscores at line 12.

⚠ Variable '\_Email' should follow camel casing at line 12.

⚠ Variable '\_Mobile' should not contain underscores at line 19.

⚠ Variable '\_Mobile' should follow camel casing at line 19.

⚠ Method 'GetHealthCustomerContactBySearch' exceeds 50 lines and should be refactored at line 45.

⚠ Method 'GetCustomerContact' exceeds 50 lines and should be refactored at line 100.

⚠ 'objResult' is assigned from 'objDataBySearch', redundant null-check on 'objResult' likely at line 89.

⚠ 'objConfigurationSettingsListDTO' is assigned from '\_objConfigurationSettingsListDTO', redundant null-check on 'objConfigurationSettingsListDTO' likely at line 23.

⚠ 'objConfigurationSettingsListDTO' is assigned from '\_objConfigurationSettingsListDTO', redundant null-check on 'objConfigurationSettingsListDTO' likely at line 23.

⚠ Variable 'dtExpiryTime' is declared but never used at line 109.

⚠ Variable 'strSearchWord' is declared but never used at line 122.

⚠ Variable 'strESearchWord' is declared but never used at line 122.

⚠ Variable 'strIPAddress' is declared but never used at line 122.

⚠ Variable 'strLoginCustomerName' is declared but never used at line 122.

⚠ Variable 'strStoreCode' is declared but never used at line 122.

⚠ Variable 'strCashRegisterName' is declared but never used at line 122.

⚠ Variable 'strFileUploadTypeId' is declared but never used at line 122.

⚠ Variable 'dtResponseTime' is declared but never used at line 124.

⚠ Variable 'strFirstName' is declared but never used at line 125.

- ⚠ Variable 'strLastName' is declared but never used at line 125.
- ⚠ Variable 'strOrderNumber' is declared but never used at line 125.
- ⚠ Variable 'strCode' is declared but never used at line 125.
- ⚠ Variable 'strStatusIds' is declared but never used at line 125.
- ⚠ Variable 'strCode1' is declared but never used at line 125.
- ⚠ Variable 'strCode2' is declared but never used at line 125.
- ⚠ Variable 'strCode3' is declared but never used at line 125.
- ⚠ Variable 'strHeadersResponse' is declared but never used at line 126.
- ⚠ Variable 'strTitle' is declared but never used at line 127.
- ⚠ Variable 'strPlaceholder' is declared but never used at line 127.
- ⚠ Variable 'strHeaders' is declared but never used at line 127.
- ⚠ Variable 'strLatitude' is declared but never used at line 133.
- ⚠ Variable 'strLongitude' is declared but never used at line 133.
- ⚠ Variable 'strMapURL' is declared but never used at line 133.
- ⚠ Variable 'strMapsAPIKey' is declared but never used at line 133.
- ⚠ Variable 'strLocationDetails' is declared but never used at line 133.
- ⚠ Variable 'objCommonDAL' is declared but never used at line 145.
- ⚠ Variable 'IsRolePermissionListDTO' is declared but never used at line 333.
- ⚠ Variable 'intAPILog' is declared but never used at line 542.
- ⚠ Variable 'tskInsert' is declared but never used at line 540.