US 53948 - API Created to allow users to update StoreDetails\_Override - StoreInfoMessage | weather alert

**eNARRATIVE**

AS A Developer supporting the website team  
I WANT to create an API to allow users to Update StoreInfoMessage, TemporailyClosed, Store WorkingHours and PharmacyWorkingHours  on StoreDetails\_Override

SO THAT these Fields can be represented to the Website/Mobile App Team  
  
**IN SCOPE**

* Create API to save entry into tables
* Expose API to allow SiteCore Page to Update Override
* API to update cosmos DB and auto run to update override table.
* Create a list of overrides records so that these can be returned to the UI.

**OUT OF SCOPE**

* N/A

**DEPENDENCIES**

* N/A

**TECH NOTES**

Add a new Column LastOverrideTimeStamp to CosmoDB.  This will be updated when we override the SIM Data  
  
1 ) Create a new Model Class called StoreOverrides with the following fields:

**Request Payload:**

{

   StoreId: Int,

   StoreInfoMessage : String,

   ClearMessageFlag: Bool,

   TemporailyClosed: Bool,

   StoreHours: String,

   ResetStoreHours: Bool,

   PharmacyHours: String,

   ResetPharmacyHours: Bool

}

2) Expose 3 new methods in the existing StoreLocator API

|  |  |  |  |
| --- | --- | --- | --- |
| **Transaction Type** | **MethodName** | **Parameters** | **ReturnType** |
| Get | ListStoreOverrides | () | List<StoreOverrides> storeOverrides |
| Post | SaveStoreOverrides | List<StoreOverrides> storeOverrides | List<StoreOverrides> storeOverrides |
| Post | ClearAllOverrides | () | Bool StatusCode |

|  |  |
| --- | --- |
| ListStoreOverrides | Select storeCode,        WorkingHours,    PharmacyHours,    TemporailyClosed,    StoreInfoMessage from dbo.StoreDetails\_Override where WorkingHours is not null or       PharmacyHours is not null or   TemporailyClosed is not null or   StoreInfoMessage is not null   order by StoreCode; |
| SaveStoreOverrides | Select \* from dbo.StoreDetails\_Override where storeCode = ?; if (NOT FOUND)    Insert into dbo.storedetails\_override (StoreCode,workingHours,pharmacyHours,temporailyClosed,storeInfoMessage) Values (?,?,??,?); else    Update dbo.store\_Details\_Overrides    set workinghours = null,           pharmacyHours = null,           temporailyClosed = null,           storeInfoMessage = null where storeCode = ?;  **Based off of Flag in Request Object, you might set the Hours or Clear the Hours** |
| ClearAllOverrides | Update dbo.store\_Details\_Overrides    set workinghours = null,           pharmacyHours = null,           temporailyClosed = null,           storeInfoMessage = null; |

3) The new endpoints should get added to APIM when we deploy

Repo Name:

storelocatorfunctionapp