## Sadguru's Amrit-Tulya-Tea Shop Web Application

This is a MVC Rest API application which implements CRUD operations along with paging, sorting, filtering the records.

#### 1.List the Components:

The application will open with route <a href="http://localhost:58656/Home/Index">http://localhost:58656/Home/Index</a> where it will list down all the components of the Ingredient.



As shown in the figure above, the details of each component is given in the form of Name, Description and Price.

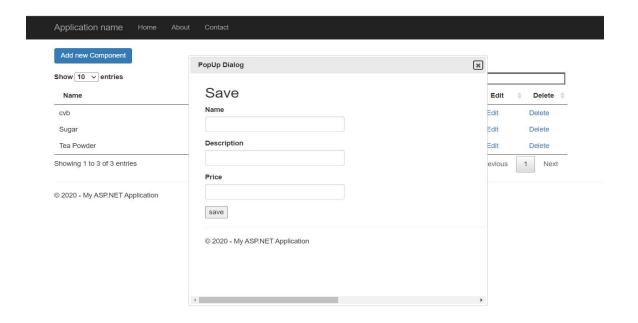
Paging, Sorting and filtering for the records is implemented.

**Paging-**In one page it will accommodate 10 entries. New page will be added for more than 10 entries.

**Sorting-**Sorting of records is possible-ascending order or descending order.

**Filtering**-Records can be filtered based on search input in the textbox on the right corner.

#### 2.Create new Component

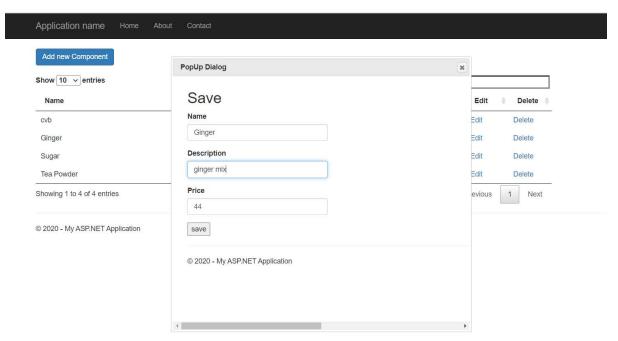


There is a pop-up dialog which contains input fields like Name, Description and Price.

Validation for these fields is implemented.

Save button will add a new component to the list.

### 3.Edit Existing Component



Based on the hidden field componentID, a pop up opens to update the fields for a given component.

On click of Save button, the edited fields are saved for a component.

# **4.Delete Existing Component**

Delete hyperlink for a component will open up a delete pop up and on click of delete button will delete particular component from the list.

