#1 ========no console error but restaurants are not listed====================

function initialize() {

'use strict';

// Default map center; Union City CA

app.unioncityCenter = new google.maps.LatLng(37.593392,-122.043830)

// Create a map of union city using html element map-canvas

app.map = app.getGoogleMap(document.getElementById('map-canvas'));

// Create street view map of Union City CA

app.getStreetViewMap(document.getElementById('pano'));

// Add restaurant markers to the map of union city

app.addRestaurants();

// Apply Knockout bindings to display a list of restaurants

ko.applyBindings(app.viewModel);

}

//Load the map of Union City

google.maps.event.addDomListener(window, 'load', initialize);

/\*\*

\* Create a KnockoutJS view model to be able to click or search a restaurant

\*/

**app.viewModel = new (function() {**

**var self = this;**

**self.query = ko.observable("");**

**self.restaurants = ko.observableArray([app.foursquarePlaces]);**

**});**

#2 =========**console error due to app.places and app.getGoogleMap do not exist and app.get**===========

function initialize() {

'use strict';

// Default map center; Union City CA

app.unioncityCenter = new google.maps.LatLng(37.593392,-122.043830)

// Create a map of union city using html element map-canvas

app.map = app.getGoogleMap(document.getElementById('map-canvas'));

// Create street view map of Union City CA

app.getStreetViewMap(document.getElementById('pano'));

// Add restaurant markers to the map of union city

app.addRestaurants();

// Apply Knockout bindings to display a list of restaurants

ko.applyBindings(app.viewModel);

}

//Load the map of Union City

google.maps.event.addDomListener(window, 'load', initialize);

/\*\*

\* Create a KnockoutJS view model to be able to click or search a restaurant

\*/

**function Model() {**

**var self = this;**

**self.query = ko.observable("");**

**self.restaurants = ko.observableArray();**

**}**

**app.viewModel = new Model();**

**app.places.forEach(function(place){**

**app.viewModel.restaurants.push(place);**

**});**

#3=====no console errors but restaurants are not listed ===========================================

function initialize() {

'use strict';

// Default map center; Union City CA

app.unioncityCenter = new google.maps.LatLng(37.593392,-122.043830)

// Create a map of union city using html element map-canvas

app.map = app.getGoogleMap(document.getElementById('map-canvas'));

// Create street view map of Union City CA

app.getStreetViewMap(document.getElementById('pano'));

// Add restaurant markers to the map of union city

app.addRestaurants();

// Define viewModel object for ko data binders

app.viewModel = new Model();

// Populate restaurants array

app.places.forEach(function(place) {

app.viewModel.restaurants.push(place);

});

// Apply Knockout bindings to display a list of restaurants

ko.applyBindings(app.viewModel);

}

//Load the map of Union City

google.maps.event.addDomListener(window, 'load', initialize);

/\*\*

\* Create a KnockoutJS view model to be able to click or search a restaurant

\*/

**function Model() {**

**var self = this;**

**self.query = ko.observable("");**

**self.restaurants = ko.observableArray();**

**}**

Index.html for #1 and #2

<!-- List of restaurants -->

<div class="content list-group">

<ul data-bind="foreach: **restaurants**">

<li class="article" data-bind="text: name"></li>

</ul>

</div>

Index.html for #3

<!-- List of restaurants -->

<div class="content list-group">

<ul data-bind="foreach: **app.viewModel.restaurants**">

<li class="article" data-bind="text: name"></li>

</ul>

</div>