Below is the assignment:

1. Add new task

Add new task form with below fields

· Task name

· Status

· Tags

· Save/Add button

2. Table(Grid) with available tasks

· Table with checkbox control to check/uncheck the respective task

· A delete/remove button to remove task from array

· An "Edit" button to edit task which pre-populates selected task data into add new task

· Search control which filters table data based on search text, search text may be a task name, tag name, status

· A link which on clicking removes completed tasks from array with a confirmation pop up

3. Section for showing stats

· Section which shows percent of tasks completed from available array of tasks

Note:

· Write generic functions wherever possible

· Perform appropriate validations and show error messages before adding to array

· Maintain single array for all operations (add/remove/status)

· Try to implement functionality with topics discussed

· For Search box you can use OnChange event

· Sample todo JSON array: (You can use your own custom object)

[

{

id: 1,

name: 'Draw Painting',

isCompleted: false,

tags: ['interest', 'hobby']

},

{

id: 2,

name: 'Go for Shopping',

isCompleted: true,

tags: ['shopping']

}

]

**Mock up:**

