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| august 1 2016 | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | angular js | tutorial 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ng-controller |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ng-model |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ng-click |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | two ways of binding data into browser |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ng-app |  | | | | | | | | | | | | | |
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|  | ng-init |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ng-repeat |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ng-cloak |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ng-app applies onl;y one bootstrap to document angular.bootatrap applies bootstrap to different modules inside the element |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ng-if |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | ng-include |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ng-switch |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ng-hide for checkbox |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| august 2 2016 | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ng-dirty |  |  | | | | | | <<inside span tag | |  |  |  |  |  |
|  | ng-invalid |  |  | | | | in submit button | |  |  |  |  |  |  |  |
|  | ng-required |  |  | |  |  |  |  |  |  |  |  |  |  |  |
|  | ng-pattern |  |  | | | | | | | | | for address | |  |  |
|  | ng-show |  |  | | | | | |  |  |  |  |  |  |  |
|  |  | display message when focused and started typing inside it |  | | | |  |  |  |  |  |  |  |  |  |
|  | **ng-disabled="userForm.$invalid"** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | //for text box |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ng-pattern="/^(\d{3,})\s?(\w{0,5})\s([a-zA-Z]{2,30})\s([a-zA-Z]{2,15})\.?\s?(\w{0,5})$/" |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | display span tag elements onl;y when conditions are satisfied |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | minimum characters to be entered |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | ng-dirty is set if the form is dirty. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ng-submitted is set if the form was submitted. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ng-show="userForm.street.$dirty |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | **&& userForm.street.$invalid"** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | **ng-disabled="userForm.$invalid"** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | $scope |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | $error |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | $rootscope |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | $on |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| august 3 2016 | |  | | | | | | | | | | |  |  |  |
| Example 1; | directives |  |  |  |
|  | jqlDirective can be written as jql-directive |  |  |  |
|  | when directive is applied to element these can be used |  |  |  |
|  | child=  element.children(),child.length,child.eq(i).text,child.eq(i).css,  child.eq(i).attr,,child.eq(i).addClass(".style"),removeClass(".classname")  ,hasClass() | | | | | | | | | | | ,hasClass() | |  |  |
|  | to get properties of a object angular.element(document.querySelector("idname")).prop("name") | | |  |  |  |  |  |  |  |  |  |  |  |  |
| Example2 | **elements like p,li,span: angular.element("<span>")** |  |  | **or angular.element(document.querySelector("idname"))** | | | | | | | |  |  |  |  |
|  | element.append | element.before | |  |  |  |  |  |  |  |  |  |  |  |  |
|  | prepend |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | replaceWith |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | remove |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | used custom directives (bbplayerlist) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | $eval//eliminate the filter in the item |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| example4 | transclusion is used to data without deleting it |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ng-transclude |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | or transclude:true |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

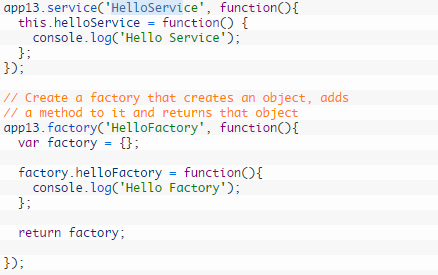
4/8/2016

Tutorial 2:

1)service() and factory()

Service is a constructor and doesnot return the result

Factory is a function which returns the object.



Using it in a controller:



Name of the factory/service.funtion\_name()

2)services

* $window
* $location
* $interval //for time interval for displaying the time dynamically
* $log //messages to the console
* $exceptionHandler
* $compile

What is sanitize: