**Handout-1**

**Q1. Demonstrate the concept of data binding using ng-model and ng-bind directives**

**Q2. Demonstrate the concept of data binding using ng-init directives and expressions for binding data and displaying the data**

**Q3. Demonstrate the use and scope of ng-app directive**

**Q4. Develop a "hello world" program with AngularJS which shows the model, view and controller parts of an AngularJS app.**

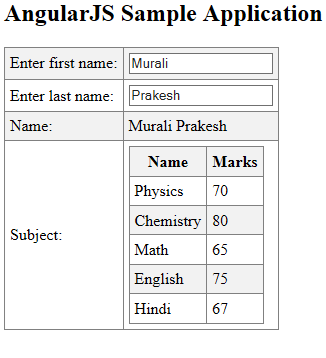
**Q5.Demonstrate ng-model directive for one way binding and two-way binding**

**Q6. Demonstrate the use of ng-init directive to initialize an array an use ng-repeat to display the same.**

**Q7. Develop an HTML and Angular JS code to display cost calculator**



**Q8. Write a Angular JS application to display(** Firstname, lastname( as object properties)Marks: (as an array element)



**Q9. Develop a angular JS program to display the following**

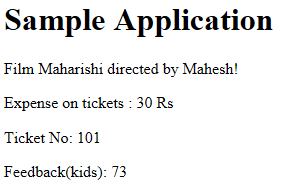
Hello firstname lastname( as object properties)

Expense on Books : quantity \*cost(as numbers)

Roll No: ( as object properties)

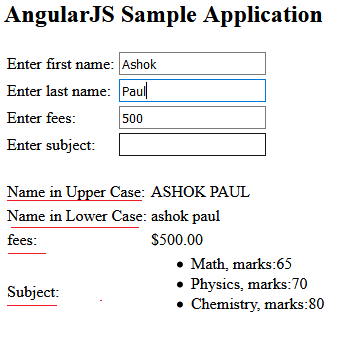
Marks(Math): (as an array element)

**Q10. Demonstrate angular JS expressions to display**

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**Handout-2**

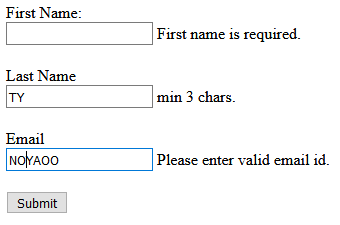
**Q1. Demonstrate the use of filters to display the following**

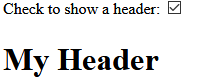
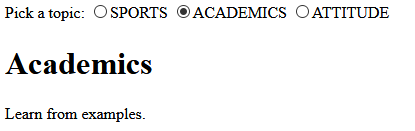
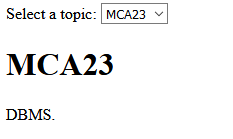


**Q2. Demonstrate the use of filters to display first five students from total of 10 students ordered by their names.**

**Q3. Demonstrate the use of json filter**

**Q4. Develop an Angular JS form with following validations**

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**Q5. Bind checkbox, radiobutton and selectbox to your application through ng-show, ng-switch, ng-switch  **

**Q6. Apply styles for pristine(unmodified) forms, and for modified forms using ng-pristine and ng-dirty directives.**

**Q7. Use the ng-show directive to only show the error message if the field has been touched AND is empty.**

**Q8. Define a reset() method to reset the firstname, lastname and email to intial values.**