

## System Test – Email website to manage emails.

Design and develop a website for below functionalities.

1. There will be a signin page.
2. There will be a signup page.
3. Left menu same as gmail like inbox, sent items.
4. There will be button of “Compose” to create email.
5. In create email page, upload option should be mandatory.
6. In inbox page, unread emails should be highlighted and if email contains any attachment then attachment icon should also be displayed.
7. Show email listing in inbox using DataTable/ Ag-Grid format (bootstrap).

### **Note:**

1. You need to follow appropriate HTML design standards (lightweight design) using Bootstrap.
2. Need to follow appropriate coding standards.
3. Apply Client and Server side validations.
4. Use MYSQL database to store the product information.
5. You need to use REST APIs to fetch any information from the database.
6. You have to use MVC structure.
7. You have to apply validation on all forms.