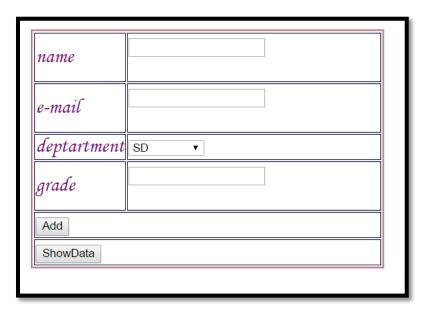
Assignment 4

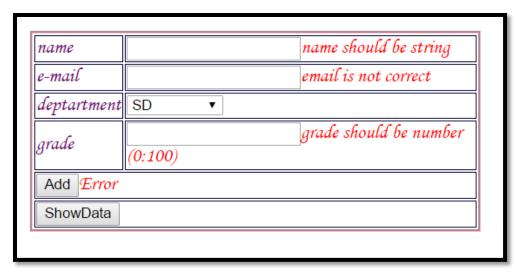
Design we page to insert students Data as follow



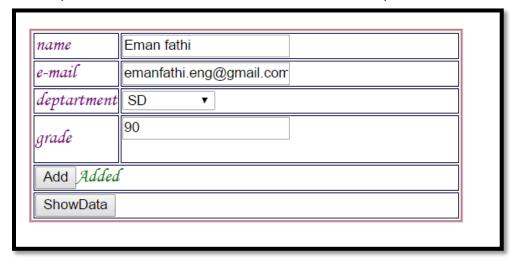
- 1- Define Students Class that contains Student Data
- 2- All students on Our Demo will be inside Array pf Student Object Called Students
- 3- All text Boxes will be validate as follow
 - a- Name is string and not empty
 - b- Email in correct format
 - c- Grade is number between 0 and 100

User can't add any student in the absence of validation

4- Add button to add student to Array if the validation is correct as follow

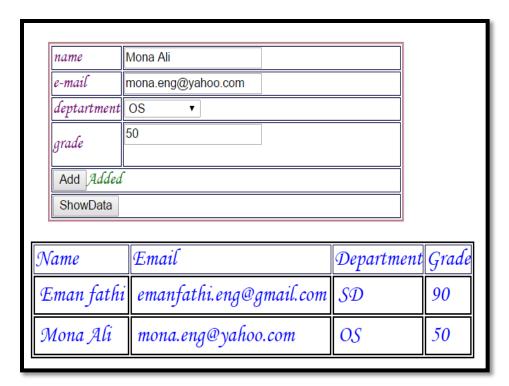


If all validations are not correct error messages will be displayed as shown above (note that Add button contains Error Word)



If all fields are correct "Added" word will appear when add button is clicked

5- Show button will display students data in table that added in Array every time add button add new student as follow



Bonus:

1- In form assignment show students dada sorted by grades ascending

2-



Start moving image inside container left and right when user click GO , while movement button will changed to Stop

To stop movement, when movement stopped button will return to GO

