public partial class admin

{

[System.Diagnostics.CodeAnalysis.SuppressMessage("Microsoft.Usage", "CA2214:DoNotCallOverridableMethodsInConstructors")]

public admin()

{

this.users = new HashSet<user>();

}

public int AdminID { get; set; }

[Required]

[RegularExpression(@"^[a-zA-Z]+$", ErrorMessage = "Use letters only")]

public string firstname { get; set; }

[Required]

[RegularExpression(@"^[a-zA-Z]+$", ErrorMessage = "Use letters only")]

public string lastname { get; set; }

[Required]

[RegularExpression(@"^[a-zA-Z]+$", ErrorMessage = "Use letters only")]

public string username { get; set; }

[Required]

[EmailAddress(ErrorMessage = "Invalid Email Address")]

public string email { get; set; }

[Required]

public string password { get; set; }

[NotMapped]

[Compare("password", ErrorMessage = "Confirm password doesn't match")]

public string confirmPass { get; set; }

[System.Diagnostics.CodeAnalysis.SuppressMessage("Microsoft.Usage", "CA2227:CollectionPropertiesShouldBeReadOnly")]

public virtual ICollection<user> users { get; set; }

}

public partial class learner

{

[System.Diagnostics.CodeAnalysis.SuppressMessage("Microsoft.Usage", "CA2214:DoNotCallOverridableMethodsInConstructors")]

public learner()

{

this.users = new HashSet<user>();

}

public int LearnerID { get; set; }

[Required]

[RegularExpression(@"^[a-zA-Z]+$", ErrorMessage = "Use letters only")]

public string username { get; set; }

[Required]

[EmailAddress(ErrorMessage = "Invalid Email Address")]

public string email { get; set; }

[Required]

public string password { get; set; }

[NotMapped]

[Compare("password", ErrorMessage = "Confirm password doesn't match")]

public string confirmPass { get; set; }

[System.Diagnostics.CodeAnalysis.SuppressMessage("Microsoft.Usage", "CA2227:CollectionPropertiesShouldBeReadOnly")]

public virtual ICollection<user> users { get; set; }

}

public partial class Module

{

public int Id { get; set; }

[Range(1, 100)]

public Nullable<int> moduleNo { get; set; }

public string title { get; set; }

[Range(1, 2)]

public Nullable<int> quarterNo { get; set; }

[DataType(DataType.MultilineText)]

public string description { get; set; }

[DisplayName("Upload File")]

public string files { get; set; }

public Nullable<System.DateTime> datetime { get; set; }

public string adminName { get; set; }

[Required]

public string subject { get; set; }

[Required]

public string gradeLevel { get; set; }

[NotMapped]

public HttpPostedFileBase fileFile { get; set; }

public Module()

{

this.datetime = DateTime.Now;

}

}