撰寫會員、角色、問題以及問題的嚴重性、種類、緊急性系統。

除問題外所有系統設置權限僅管理者可以使用,問題的各項動作配置給

有權限的會員,特殊種類問題的提出根解決透過自定義的政策來處理。

UI 模型

問題

public class ProblemBaseVM

{

[Required]

public int ProblemCategoryId { get; set; }

[Required]

public string Description { get; set; }

// public string ImgUrl { get; set; }

[DefaultValue(false)]

public bool isSolved { get; set; }

[Required]

public int SeverityId { get; set; }

[Required]

public int PriorityId { get; set; }

}

public class ProblemCreateVM : ProblemBaseVM

{

[Required]

[Remote(action:"IsSummaryExisted",controller:"Problem")]

public string Summary { get; set; }

}

public class ProblemEditVM : ProblemBaseVM

{

public int Id { get; set; }

[Required]

public string Summary { get; set; }

}

public class ProblemSolvedVM : ProblemEditVM

{

public virtual Severity Severity { get; set; }

public virtual Priority Priority { get; set; }

public virtual ProblemCategory ProblemCategory { get; set; }

}

public class ProblemShowVM : ProblemSolvedVM

{

}

使用者

public class UserBaseVM

{

//public int Id { get; set; }

//public string Name { get; set; }

public string Name { get; set; }

[DataType(DataType.Password)]

public string Password { get; set; }

public int RoleId { get; set; }

}

public class UserCreateVM:UserBaseVM

{

[Required]

[Remote(action: "IsAccountExisted", controller: "User")]

public string Account { get; set; }

}

public class UserEditVM : UserBaseVM

{

public int Id { get; set; }

[Required]

public string Account { get; set; }

}

public class UserShowVM:UserEditVM

{

public Role Role { get; set; }

}

public class UserLoginVM

{

public string Account { get; set; }

public string Password { get; set; }

public string DenialReason { get; set; }

}

public class UserPasswordVM

{

public int Id { get; set; }

[Required]

[DataType(DataType.Password)]

[Remote(action: "IsPasswordCorrect",controller: "User",AdditionalFields =nameof(Id))]

public string CurrentPassword { get; set; }

[Required]

[DataType(DataType.Password)]

public string NewPassword { get; set; }

[Required]

[Compare("NewPassword")]

[DataType(DataType.Password)]

public string ComparePassword { get; set; }

public string ErrorMessage { get; set; }

}