

```
1 using System;
2 using System.Collections.Generic;
3 using System.ComponentModel.DataAnnotations;
4 using System.ComponentModel.DataAnnotations.Schema;
5 using System.Linq;
6 using System.Web;
7
8 namespace IT_Project_Management_System.Models
9 {
10     //Model used for Documents(Attachments)
11     public class Document
12     {
13         //Primary Key for Document
14         public virtual int DocumentID { get; set; }
15
16         //Field for the file content. Not mapped to database column.
17         [Display(Name = "DocumentFile", ResourceType = typeof(
18             Resources.Resource))]
19         [NotMapped]
20         public HttpPostedFileBase File { get; set; }
21
22         //Name of the document file.
23         [Required(ErrorMessageResourceType = typeof(Resources.Resource),
24             ErrorMessageResourceName = "FileNameRequired")]
25         public string FileName { get; set; }
26
27         // Task identifier
28         public int TaskID { get; set; }
29         [Display(Name = "DocumentTask", ResourceType = typeof(
30             Resources.Resource))]
31         public virtual Task Task { get; set; }
32
33         //Date the document is uploaded.
34         public DateTime UploadDate { get; set; }
35     }
36 }
```