```
... \texttt{Log} \verb| AdventureLog| Views \verb| AdventureHome| ItemDetails.cshtml| \\
```

```
1
```

```
@model AdventureLog.Models.Item
   Qusing AdventureLog.Controllers
 3 @using AdventureLog.Models
 4 @{
 5
        ViewBag.Title = "Item Details";
 6
 7
        var ViewPermissionList = new List<PlayerRole.PlayerRoleKey>()
          { PlayerRole.PlayerRoleKey.Gamemaster,
          PlayerRole.PlayerRoleKey.Player };
 8
 9
   <div class="row">
        <div class="col-lg-12">
10
            <h2 class="font-weight-bold">@Model.Name</h2>
11
12
        </div>
13
        <div class="col-lg-6">
            <h4 class="text-secondary">Last edited by: @Model.LastModifiedUser on ➤
14
              @Model.LastModifiedDate.ToShortDateString()</h4>
        </div>
15
16 </div>
   <hr />
18 <nav>
            <div class="nav nav-tabs" id="nav-tab" role="tablist">
19
                <a class="nav-item nav-link active"</pre>
20
21
                   id="nav-Summary-tab"
                   data-toggle="tab"
22
                   href="#nav-summary"
23
24
                   role="tab"
                   aria-controls="nav-home"
25
26
                   aria-selected="true">Details</a>
                <a class="nav-item nav-link"</pre>
27
28
                   id="nav-Items-tab"
29
                   data-toggle="tab"
30
                   href="#nav-areas"
31
                   role="tab"
                   aria-controls="nav-home"
32
                   aria-selected="true">Sub-Items</a>
33
                @if (AdventureHomeController.IsInAnyRole(User.Identity,
34
                  Model.Adventure PK, ViewPermissionList))
35
                {
                     <a class="nav-item nav-link"</pre>
36
37
                        id="nav-comments-tab"
                        data-toggle="tab"
38
39
                        href="#nav-comments"
                        role="tab"
40
                        aria-controls="nav-home"
41
                        aria-selected="true">Comments</a>
42
43
            </div>
44
45
46
   <div class="tab-content" id="nav-tabContent">
        <div class="tab-pane fade show active p-3" id="nav-summary"</pre>
47
          role="tabpanel" aria-labelledby="nav-home-tab">
48
        <dl class="dl-horizontal">
49
            <dt>
                @Html.DisplayNameFor(model => model.Description)
50
51
            </dt>
```

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2
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```
52
53
            <dd>>
54
                MHtml.Raw(Model.Description)
55
            </dd>
56
            @if (AdventureHomeController.IsInRole(User.Identity,
57
              Model.Adventure_PK, PlayerRole.PlayerRoleKey.Gamemaster))
58
59
                 <dt>
60
                     @Html.DisplayNameFor(model => model.GamemasterNotes):
61
                 </dt>
62
                 <dd>>
63
64
                     Mtml.Raw(Model.GamemasterNotes)
                 </dd>
65
66
                @Html.ActionLink("Edit", "ItemEdit", new { id = Model.Item_PK },
67
                  new { @class = "btn btn-primary" })
68
            }
69
70
        </dl>
    </div>
71
        <div class="tab-pane fade p-3" id="nav-areas" role="tabpanel" aria-</pre>
72
          labelledby="nav-profile-tab">
73
            <div class="row p-3">
                <div class="nav flex-column nav-pills col-2" id="v-pills-tab"</pre>
74
                   role="tablist" aria-orientation="vertical">
                     @if (AdventureHomeController.IsInRole(User.Identity,
75
                       Model.Adventure_PK, PlayerRole.PlayerRoleKey.Gamemaster))
76
                     {
                         @Html.ActionLink("Create Sub-Item", "ItemCreate", new
77
                                                                                       P
                         { adventureId = Model.Adventure_PK, parentId =
                        Model.Item_PK }, new { @class = "btn btn-primary mb-1" })
78
                     }
                     @{
79
80
                         bool first = true;
                         foreach (var child in Model.ChildItems.Where(w =>
81
                        w.ParentItem PK == Model.Item PK).AsEnumerable())
82
                             <a class="btn btn-outline-secondary mb-1 @(first ?</pre>
83
                         "active" : ""<mark>)</mark>"
84
                                 id="v-pills-tab-@child.Item PK"
                                 data-toggle="pill"
85
                                 href="#v-pills-item-@child.Item PK"
86
87
                                 role="tab"
                                 aria-controls="v-pills-item"
88
                                 aria-selected="true">@child.Name</a>
89
90
91
                             first = false;
92
                         }
                    }
93
94
                 </div>
95
                 <div class="tab-content col-10" id="v-pills-tabContent">
96
                     @{
97
                         first = true;
98
                         foreach (var Item in Model.ChildItems.Where(w =>
```

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                          w.ParentItem PK == Model.Item PK).AsEnumerable())
 99
100
                               <div class="tab-pane fade show @(first ? "active" :</pre>
                                    id="v-pills-item-@Item.Item PK"
101
                                    role="tabpanel"
102
                                    aria-labelledby="v-pills-tab-@Item.Item_PK">
103
104
                                   <div class="card border-dark">
                                        <div class="card-header">
105
106
                                            <h2 class="float-left text-
                                                                                          P
                          dark">@Item.Name</h2>
                                            @Html.ActionLink("See More",
107
                          "ItemDetails", new { id = Item.Item_PK }, new { @class =
                          "btn btn-primary float-right" })
                                       </div>
108
                                        <div class="card-body text-dark">
109
                                            <div class="card-text text-dark mb-2">
110
111
                                                Summary: <br>
112
                                                @Item.ShortDescription
113
                                            </div>
114
                                        </div>
                                        <div class="list-group-flush">
115
                                            @foreach (var child in Item.ChildItems)
116
117
                                            {
                                                <a href="@Url.Action("ItemDetails",</pre>
118
                                                                          new { id =
119
                          child.Item PK})"
120
                                                   class="list-group-item list-group- →
                          item-action list-group-item-secondary">
121
                                                    <h6>@child.Name: </h6>
122
                                                    <small>
123
                                                        @child.ShortDescription
124
                                                    </small>
125
                                                </a>
126
                                            }
127
                                       </div>
                                   </div>
128
129
                               </div>
130
131
                               first = false;
132
                          }
133
                      }
134
                  </div>
135
              </div>
136
         </div>
137
138
         @if (AdventureHomeController.IsInAnyRole(User.Identity,
                                                                                          P
           Model.Adventure_PK, ViewPermissionList))
139
140
         <div class="tab-pane fade p-3" id="nav-comments" role="tabpanel" aria-</pre>
           labelledby="nav-contact-tab">
141
              <!--Comments-->
142
              <button type="button" class="btn btn-primary mb-2" data-</pre>
                toggle="collapse" data-target="#newCommentCollapse">New Comment
                button>
```

<div class="collapse" id="newCommentCollapse">

143

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```

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```

```
144
                  <div class="card mb-2 border border-primary">
145
                      <div class="card-header">
146
                          <strong>New Comment</strong>
147
                      </div>
                      <div class="card-body">
148
                          <div class="row">
149
                              <div class="col-md-12">
150
151
                                   <div class="p-0">
152
                                       @using (Html.BeginForm("CreateItemComment",
                          "AdventureHome"))
153
                                       {
                                           <textarea rows="5"</pre>
154
155
                                                      id="NewComment"
156
                                                      name="newComment"></textarea>
                                           <script>CKEDITOR.replace('NewComment',
157
                          { customConfig: '/Scripts/ckeditor_config.js' })</script>
                                           @Html.HiddenFor(model => model.Item_PK);
158
159
160
                                           <input type="submit" value="Post Comment" →</pre>
                         class="btn btn-primary ml-2 mt-2 float-right" />
161
                                       }
                                   </div>
162
                              </div>
163
164
                          </div>
165
                      </div>
                 </div>
166
             </div>
167
168
             @{
169
                 var parentComments = Model.ItemNotes.Where(n => n.ParentItemNote
                    == null && n.IsActive).AsEnumerable();
170
171
                 foreach (var parent in parentComments)
172
173
                      <div class="card mb-2 border border-primary">
174
                          <div class="card-header">
                              <button class="btn btn-outline-primary mr-1"</pre>
175
                                       data-toggle="collapse"
176
177
                                       data-target="#card-body-@parent.ItemNote PK">
178
                                  <i class="fa fa-chevron-down" aria-</pre>
                         hidden="true"></i>
179
                              </button>
180
                              <strong>@parent.ApplicationUser.UserName</strong>
                              <small class="float-right">@parent.LastModifiedDate
181
                          small>
182
                          </div>
                          <div class="card-body collapse show" id="card-body-</pre>
183
                         @parent.ItemNote PK">
184
                              <div class="row">
185
                                   <div class="col-md-12">
186
                                       <div class="accordion p-0" id="commentCard-</pre>
                                                                                        P
                         @parent.ItemNote_PK">
                                           <div id="text-@parent.ItemNote PK"</pre>
187
                                                                                        P
                          class="collapse show" data-parent="#commentCard-
                         @parent.ItemNote PK">
                                               @Html.Raw(parent.Text)
188
189
                                           </div>
```

```
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190
                                           @if
                                                                                        P
                          (AdventureHomeController.IsItemNoteOwner(User.Identity,
                         parent.ItemNote_PK))
191
                                               <div id="text-@parent.ItemNote PK"</pre>
192
                                                                                        P
                         class="collapse" data-parent="#commentCard-
                         @parent.ItemNote_PK">
193
194
                                                   @using (Html.BeginForm
                          ("EditItemComment", "AdventureHome"))
195
                                                       @Html.TextArea("commentText",
196
                         parent.Text, new { @id = "comment-text-" +
                         parent.ItemNote PK })
                                                       @Html.Hidden("ItemNote PK",
197
                         parent.ItemNote PK)
                                                       <input type="submit"</pre>
198
                         value="Submit" class="btn btn-primary m-2" />
199
                                                       <script>CKEDITOR.replace
                                                                                        P
                          ('comment-text-@parent.ItemNote_PK', { customConfig: '/
                         Scripts/ckeditor_config.js' })</script>
200
                                               </div>
201
202
                                           }
203
                                       </div>
204
                                       <hr />
205
                                      @if (AdventureHomeController.IsItemNoteOwner
                          (User.Identity, parent.ItemNote_PK))
206
                                      {
                                           <button class="btn btn-outline-warning"</pre>
207
                         mb-2"
                                                   data-toggle="collapse"
208
209
                                                   data-target="#text-
                         @parent.ItemNote PK">
210
                                               Edit
211
                                           </button>
212
213
                                      @ShowChildTree(parent)
214
                                  </div>
215
                              </div>
216
217
218
                              @helper ShowChildTree(ItemNote parentNote)
219
220
                                  <!--Reply Section-->
                                  <button type="button" class="btn btn-outline-</pre>
221
                                                                                        P
                         primary mb-2" data-toggle="collapse" data-
                         target="#newReplyCollapse-@parentNote.ItemNote_PK">Reply/
                         button>
222
                                  <div class="collapse" id="newReplyCollapse-
                         @parentNote.ItemNote_PK">
                                      <div class="card card-inner mb-1 mt-1 border</pre>
223
                         border-secondary">
224
                                           <div class="card-header">
225
                                               <strong>New Reply</strong>
226
                                           </div>
```

```
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227
                                           <div class="card-body">
228
                                               <div class="row">
229
                                                   <div class="col-md-12">
230
                                                        <div class="p-0">
231
                                                            @using (Html.BeginForm
                                                                                        P
                          ("CreateItemComment", "AdventureHome"))
232
                                                                <textarea rows="5"</pre>
233
234
     id="NewReply-@parentNote.ItemNote_PK"
235
     name="newComment"></textarea>
236
     <script>CKEDITOR.replace('NewReply-@parentNote.ItemNote_PK', { customConfig:
                                                                                        P
     '/Scripts/ckeditor_config.js' })</script>
237
                                                                @Html.HiddenFor(model →
                         => model.Item PK)
238
                                                                @Html.Hidden
                                                                                        P
                          ("parentComment", parentNote.ItemNote_PK)
239
240
                                                                <input type="submit"</pre>
                         value="Post Reply" class="btn btn-primary ml-2 mt-2 float- →
                         right" />
241
242
                                                        </div>
                                                   </div>
243
244
                                               </div>
                                           </div>
245
246
                                       </div>
                                  </div>
247
248
249
                                  <!-- Delete Comment -->
250
                                  if (AdventureHomeController.IsInRole
                          (User.Identity, Model.Adventure PK,
                         PlayerRole.PlayerRoleKey.Gamemaster))
251
                                  {
                                       <div class="float-right">
252
253
                                           <button class="btn btn-danger mb-2"</pre>
                                                   data-toggle="collapse"
254
255
                                                   href="#deleteCollapse-
                         @parentNote.ItemNote PK"
256
                                                   aria-expanded="true"
257
                                                   aria-controls="deleteCollapse-
                         @parentNote.ItemNote PK"
                                                   role="button">
258
259
                                               Delete
260
                                           </button>
                                           <div class="collapse mr-4 mb-2 float-left" →
261
                           id="deleteCollapse-@parentNote.ItemNote_PK">
262
                                               @using (Html.BeginForm
                                                                                        P
                          ("DeleteItemComment",
                                                 "AdventureHome"))
263
264
                                                   <input hidden name="ItemNote PK"</pre>
                         value="@parentNote.ItemNote_PK" />
                                                   <input type="submit"</pre>
265
                         value="Confirm Delete" class="btn btn-outline-danger" />
```

```
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266
267
                                           </div>
268
                                       </div>
269
                                   }
270
                                   <!-- Child Comments -->
271
                                   <div class="collapse show" id="reply-</pre>
272
                          @parentNote.ItemNote_PK">
273
                                       @foreach (var child in
                          parentNote.ChildNotes.Where(child => child.IsActive))
274
                                           <div class="card card-inner mb-1 mt-1</pre>
275
                          border border-secondary">
276
                                                <div class="card-header">
                                                    <button class="btn btn-outline-</pre>
277
                          secondary mr-1"
                                                             data-toggle="collapse"
278
                                                             data-target="#card-body-
279
                          @child.ItemNote_PK">
280
                                                        <i class="fa fa-chevron-down"</pre>
                          aria-hidden="true"></i>
281
                                                    </button>
282
     <strong>@child.ApplicationUser.UserName</strong>
283
                                                    <small class="float-</pre>
                                                                                         P
                          right">@child.LastModifiedDate</small>
284
                                                <div class="card-body collapse show"</pre>
285
                          id="card-body-@child.ItemNote_PK">
286
                                                    <div class="row">
287
                                                         <div class="col-md-12">
288
                                                             <div class="accordion p-0" →</pre>
                           id="commentCard-@child.ItemNote PK">
289
                                                                 <div id="text-
                          @child.ItemNote PK" class="collapse show" data-
                          parent="#commentCard-@child.ItemNote_PK">
290
                                                                     @Html.Raw
                          (child.Text)
291
                                                                 </div>
292
                                                                 @if
                          (AdventureHomeController.IsItemNoteOwner(User.Identity,
                          child.ItemNote PK))
293
                                                                     <div id="text-
294
                          @child.ItemNote PK" class="collapse" data-
                          parent="#commentCard-@child.ItemNote PK">
295
296
                                                                         @using
                          (Html.BeginForm("EditItemComment", "AdventureHome"))
297
298
     @Html.TextArea("commentText", child.Text, new { @id = "comment-text-" +
     child.ItemNote PK })
299
     @Html.Hidden("ItemNote_PK", child.ItemNote_PK)
300
                                                                              <input</pre>
```

```
type="submit" value="Submit" class="btn btn-primary m-2"
301
    <script>CKEDITOR.replace('comment-text-@child.ItemNote_PK', { customConfig: '/ >
    Scripts/ckeditor_config.js' })</script>
302
                                                                        }
                                                                    </div>
303
304
                                                                }
305
                                                            </div>
306
                                                            <hr />
307
                                                           @if
                          (AdventureHomeController.IsItemNoteOwner(User.Identity,
                                                                                       P
                         child.ItemNote_PK))
308
                                                           {
309
                                                                <button class="btn</pre>
                         btn-outline-warning mb-2"
310
                                                                        data-
                                                                                        P
                         toggle="collapse"
311
                                                                        data-
                                                                                        P
                         target="#text-@child.ItemNote_PK">
                                                                    Edit
312
                                                                </button>
313
314
315
                                                           @ShowChildTree(child)
316
                                                       </div>
                                                   </div>
317
                                               </div>
318
319
                                           </div>
320
                                      }
321
                                  </div>
322
                              }
323
                          </div>
324
                     </div>
325
                 }
326
             }
         </div>
327
328
329 </div>
330 <hr />
331
    >
         @Html.ActionLink("Back to Adventure", "Details", new { id =
332
                                                                                       P
           Model.Adventure_PK }, new { @class = "btn btn-secondary" })
333 
334
```