Task: From the given model extract information and fill Table regarding **one** security risk (*its related assets and security countermeasures*)

<table>
<thead>
<tr>
<th>Concepts</th>
<th>Asset, risk, and risk treatment definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Business asset</td>
<td></td>
</tr>
<tr>
<td>System asset</td>
<td></td>
</tr>
<tr>
<td>Security criterion</td>
<td></td>
</tr>
<tr>
<td>Risk</td>
<td></td>
</tr>
<tr>
<td>Impact</td>
<td></td>
</tr>
<tr>
<td>Vulnerability</td>
<td></td>
</tr>
<tr>
<td>Threat agent</td>
<td></td>
</tr>
<tr>
<td>Attack method</td>
<td></td>
</tr>
<tr>
<td>Risk treatment decision</td>
<td></td>
</tr>
<tr>
<td>Security requirement</td>
<td></td>
</tr>
<tr>
<td>Control</td>
<td></td>
</tr>
</tbody>
</table>
ERIS

Integrity of game report

Manage game storage

Update game report

Game storage

Game report received

Only if access is granted

restricts

(S) Access is granted for authorised umpire

satisfies

(S) Check umpire's login name and password
Brute force attack impacts Integrity of game report

ERIS

Only if access is granted
Violator

Game report changed
Collect info and change game report
Umpire login name obtained
Discover it while talking about previous games
Find it on postit leaf
Umpire login password obtained
Check game storage access repeatedly

ERIS
Manage ERIS database
Game storage
(S) Access is granted for authorised umpire
(S) Check umpire's login name and password

attacks
exploits
ERIS

- (S) Integrity of game report ensured
  - (S) Check umpire’s login name and password
  - (S) Check umpire’s ID card

- Low cost
  - High return on investment
  +