Using your team’s current course project, complete the following quiz tasks.

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**Quiz Tasks:**

1. Write 10 user stories descriptions. Assign each user story to an iteration;
2. Provide a name and brief description of the iteration;
3. Prioritize each user story within the iterations.

**TASK 1: Write 10 User Stories and Assign Each Story to an Iteration**

|  |  |  |  |
| --- | --- | --- | --- |
| **Iteration** | | | **User Stories** |
| **1** | **2** | **3** |
| X |  |  | 1. Compatible with OpenStack API 4 hrs |
|  | X |  | 1. Close Ports 1 hr |
|  |  | X | 1. Display System Health 3 hr |
|  |  | X | 1. Create Attack Logs 1 hr |
|  |  | X | 1. Display Attack Logs .5 hr |
|  |  | X | 1. Re-open ports 1hr |
|  | X |  | 1. Initiate Attack 2hr |
|  | X |  | 1. Stop Attack 1hr |
| X |  |  | 1. Upload OpenHack (renamed from Chaos Monkey) 2 hr |
|  | X |  | 1. Display warnings 1hr |

**Task 2: Iteration Names and Brief Description**

|  |  |  |
| --- | --- | --- |
| **Iteration #** | **Iteration Name** | **Description** |
| **1** | Compatibility and Upload | Be able to successfully upload a compatible working OpenHack application onto the OpenStack API server |
| **2** | Initiation of OpenHack | Start OpenHack on the OpenStack API and have it successfully shut down ports and applications |
| **3** | Logging | Be able to log and open logs of any attacks initiated by OpenHack |

**Task 3: Prioritize Each User Story Within the Iterations**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Iteration** | | | **Priority** | | | | | | **User Stories** |
| **1** | **2** | **3** | **1** | **2** | **3** | **4** | **5** | **6** |  |
| X |  |  | X |  |  |  |  |  | Compatible with OpenStack API |
|  | X |  |  | X |  |  |  |  | Close Ports |
|  |  | X |  |  |  |  |  | X | Display System Health |
|  |  | X |  |  |  |  |  | X | Create Attack Logs |
|  |  | X |  |  |  |  |  | X | Display Attack Logs |
|  |  | X |  |  | X |  |  |  | Re-open ports |
|  | X |  |  |  | X |  |  |  | Initiate Attack |
|  | X |  |  | X |  |  |  |  | Stop Attack |
| X |  |  |  |  | X |  |  |  | Upload OpenHack (renamed from Chaos Monkey) |
|  | X |  |  |  |  |  |  | X | Display warnings 1hr |