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

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Team 12

**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. Implement Chaos Monkey on Openstack (10 hours) |
|  | X |  | 1. Display system status prior to attack (1 hour) |
|  | X |  | 1. Display port attacked (1 hour) |
|  | X |  | 1. Display system health (2 hours) |
|  | X |  | 1. Display system health after attack (2 hours) |
|  |  | X | 1. Log attack information (port, attack, health after attack) (2 hours) |
|  |  | X | 1. Log recovery time (2 hours) |
|  | X |  | 1. Display log files (1 hour) |
|  |  | X | 1. User login through Secure Shell (2 hours) |
|  |  | X | 1. User execute command through shell (2 hours) |

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

|  |  |  |
| --- | --- | --- |
| **Iteration #** | **Iteration Name** | **Description** |
| **1** | Openstack compatibility | Implement chaos monkey on Openstack framework |
| **2** | Chaos Monkey reporting | Implement reporting features |
| **3** | SSh and logging | Implement SSh and logging features |

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

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Iteration** | | | **Priority** | | | | | | **User Stories** |
| **1** | **2** | **3** | **1** | **2** | **3** | **4** | **5** | **6** |  |
| X |  |  | X |  |  |  |  |  | Implement Chaos Monkey on Openstack |
|  | X |  |  |  |  |  | X |  | Display system status prior to attack |
|  | X |  |  | X |  |  |  |  | Display port attacked |
|  | X |  |  |  | X |  |  |  | Display system health |
|  | X |  | X |  |  |  |  |  | Display system health after attack |
|  | X |  |  |  |  | X |  |  | Display log files |
|  |  | X |  |  | X |  |  |  | Log attack information (port, attack, health after attack) |
|  |  | X |  |  |  | X |  |  | Log recovery time |
|  |  | X | X |  |  |  |  |  | User login through Secure Shell |
|  |  | X |  | X |  |  |  |  | User execute command through shell |