User Story

| User Story | Description | Acceptance Criteria | Estimation (story points) | Priority |
|------------|-------------------|------------------------|---------------------------|----------|
| US1 | As a dashboard | - The dashboard | 5 | M - 100 |
| | user, | displays events | | |
| | I want to see a | with accurate | | |
| | real-time feed of | timestamps. | | |
| | website events, | - Events are shown | | |
| | So that I can | in real-time with | | |
| | monitor user | no delay. | | |
| | actions as they | - The event feed | | |
| | happen. | updates without | | |
| | | needing a manual | | |
| | | refresh. | | |
| US2 | As a dashboard | - Each event | 5 | M - 95 |
| | user, | displays metadata, | | |
| | I want to view | including time, | | |
| | detailed | action, and user | | |
| | information | information. | | |
| | about each event | - Details are | | |
| | (e.g., action | visible on | | |
| | taken, time, user | hovering or | | |
| | details), | clicking an event. | | |
| | So that I can | - Information is | | |
| | understand user | accurate and | | |
| | behavior on the | updated in real | | |
| | website. | time. | | |

| US3 | As a dashboard | - The dashboard | 5 | S - 85 |
|-----|---------------------|---------------------|---|--------|
| | user, | provides filtering | | |
| | I want to filter | options by event | | |
| | events by type | type and date | | |
| | (e.g., clicks, form | range. | | |
| | submissions) and | - Filtered results | | |
| | date range, | update in real-time | | |
| | So that I can | and match the | | |
| | focus on specific | chosen criteria. | | |
| | user actions over | | | |
| | time. | | | |
| US4 | As a dashboard | - Reports can be | 8 | S - 80 |
| | user, | generated with | | |
| | I want to | event summaries. | | |
| | generate reports | - Reports provide | | |
| | summarizing key | metrics like most | | |
| | user interactions, | common actions, | | |
| | So that I can | peak times, and | | |
| | analyze website | visitor | | |
| | performance | engagement. | | |
| | over a set period. | - Report data is | | |
| | | accurate and | | |
| | | matches real-time | | |
| | | event logs. | | |
| | | | | |

| US5 As a dashboard user, triggered by predefined thresholds (e.g., notifications about specific user actions (e.g., high traffic, errors). So that I can respond promptly to unusual behavior on the website. US6 As a system administrator, I want the system to handle hundred of events per day without lag, So that I can handle a large trust the performance of the dashboard during high-traffic periods. C - 65 C | | | | | |
|---|-----|---------------------|---------------------|---|--------|
| I want to receive real-time thresholds (e.g., spike in actions, about specific user actions (e.g., high traffic, appear in real-time errors), on the dashboard So that I can respond promptly to unusual behavior on the website. US6 As a system administrator, I want the updates under high system to handle hundred of events per day without lag, So that I can handle a large trust the volume of events performance of the dashboard during high-traffic | US5 | As a dashboard | - Notifications are | 8 | C - 65 |
| real-time thresholds (e.g., notifications spike in actions, about specific user actions (e.g., high traffic, errors). So that I can respond promptly to unusual behavior on the website. US6 As a system administrator, I want the system to handle hundred of events per day without lag, the ability to so that I can handle a large trust the volume of events performance of the dashboard during high-traffic | | user, | triggered by | | |
| notifications about specific errors). user actions (e.g., high traffic, errors), on the dashboard So that I can respond promptly to unusual behavior on the website. US6 As a system administrator, I want the system to handle hundred of events per day without lag, the ability to so that I can trust the performance of the dashboard during high-traffic | | I want to receive | predefined | | |
| about specific user actions (e.g., high traffic, appear in real-time errors), on the dashboard or via email. So that I can respond promptly to unusual behavior on the website. US6 As a system administrator, supports real-time updates under high system to handle hundred of events per day without lag, So that I can handle a large trust the volume of events performance of the dashboard during high-traffic | | real-time | thresholds (e.g., | | |
| user actions (e.g., high traffic, appear in real-time errors), on the dashboard or via email. So that I can respond promptly to unusual behavior on the website. US6 As a system administrator, I want the updates under high system to handle hundred of events per day without lag, the ability to So that I can handle a large trust the performance of the dashboard during high-traffic | | notifications | spike in actions, | | |
| high traffic, errors), on the dashboard So that I can respond promptly to unusual behavior on the website. US6 As a system administrator, supports real-time I want the updates under high system to handle hundred of events per day without lag, the ability to So that I can handle a large trust the performance of the dashboard during high-traffic | | about specific | errors). | | |
| errors), on the dashboard or via email. So that I can or via email. respond promptly to unusual behavior on the website. US6 As a system administrator, supports real-time I want the updates under high system to handle hundred of - Performance events per day without lag, the ability to So that I can handle a large trust the performance of the dashboard during high-traffic | | user actions (e.g., | - Notifications | | |
| So that I can respond promptly to unusual behavior on the website. US6 As a system administrator, supports real-time I want the updates under high system to handle hundred of - Performance events per day without lag, the ability to So that I can handle a large trust the performance of the dashboard during high-traffic | | high traffic, | appear in real-time | | |
| respond promptly to unusual behavior on the website. US6 As a system administrator, I want the system to handle hundred of events per day without lag, trust the without lag, trust the performance of the dashboard during high-traffic | | errors), | on the dashboard | | |
| promptly to unusual behavior on the website. US6 As a system - The system 8 M - 90 administrator, supports real-time I want the updates under high system to handle traffic conditions. hundred of - Performance events per day tests demonstrate without lag, the ability to So that I can handle a large trust the volume of events performance of with no noticeable the dashboard during high-traffic | | So that I can | or via email. | | |
| unusual behavior on the website. US6 As a system - The system 8 M - 90 administrator, supports real-time I want the updates under high system to handle traffic conditions. hundred of - Performance events per day tests demonstrate without lag, the ability to So that I can handle a large trust the volume of events performance of with no noticeable the dashboard during high-traffic | | respond | | | |
| On the website. US6 As a system - The system 8 M - 90 administrator, supports real-time I want the updates under high system to handle traffic conditions. hundred of - Performance events per day tests demonstrate without lag, the ability to So that I can handle a large trust the volume of events performance of with no noticeable the dashboard during high-traffic | | promptly to | | | |
| US6 As a system administrator, I want the system to handle hundred of events per day without lag, So that I can trust the performance of the dashboard during high-traffic - The system supports real-time updates under high traffic conditions Performance tests demonstrate the ability to handle a large volume of events with no noticeable lag. | | unusual behavior | | | |
| administrator, I want the updates under high system to handle hundred of - Performance events per day without lag, So that I can handle a large trust the performance of with no noticeable the dashboard during high-traffic | | on the website. | | | |
| I want the updates under high system to handle traffic conditions. hundred of - Performance events per day tests demonstrate without lag, the ability to So that I can handle a large trust the volume of events performance of with no noticeable the dashboard during high-traffic | US6 | As a system | - The system | 8 | M - 90 |
| system to handle traffic conditions. hundred of - Performance events per day tests demonstrate without lag, the ability to So that I can handle a large trust the volume of events performance of with no noticeable the dashboard lag. during high-traffic | | administrator, | supports real-time | | |
| hundred of - Performance events per day tests demonstrate without lag, the ability to So that I can handle a large trust the volume of events performance of with no noticeable the dashboard lag. during high-traffic | | I want the | updates under high | | |
| events per day tests demonstrate without lag, the ability to So that I can handle a large trust the volume of events performance of with no noticeable the dashboard lag. during high-traffic | | system to handle | traffic conditions. | | |
| without lag, the ability to So that I can handle a large trust the volume of events performance of with no noticeable the dashboard lag. during high-traffic | | hundred of | - Performance | | |
| So that I can handle a large trust the volume of events performance of with no noticeable the dashboard lag. during high-traffic | | events per day | tests demonstrate | | |
| trust the volume of events performance of with no noticeable the dashboard lag. during high-traffic | | without lag, | the ability to | | |
| performance of with no noticeable the dashboard lag. during high-traffic | | So that I can | handle a large | | |
| the dashboard lag. during high-traffic | | trust the | volume of events | | |
| during high-traffic | | performance of | with no noticeable | | |
| high-traffic | | the dashboard | lag. | | |
| | | during | | | |
| periods. | | high-traffic | | | |
| | | | | | |

| US7 | As a dashboard | - The dashboard | 3 | S - 75 |
|-----|--------------------|-----------------------|---|--------|
| | user, | design follows UX | | |
| | I want the | best practices. | | |
| | dashboard to be | - Key sections | | |
| | intuitive and easy | (e.g., event feed, | | |
| | to navigate, | filters, reports) are | | |
| | So that I can | clearly accessible. | | |
| | quickly access | - The layout | | |
| | the data I need. | adapts to different | | |
| | | screen sizes and | | |
| | | devices. | | |