User Story

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

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

US5	As a dashboard user, I want to receive real-time notifications about specific user actions (e.g., high traffic, errors), So that I can respond promptly to unusual behavior on the website.	- Notifications are triggered by predefined thresholds (e.g., spike in actions, errors). - Notifications appear in real-time on the dashboard or via email.	8	C - 65
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 periods.	- 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.	8	M - 90

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