A Short Problem Statement and Understanding of the User Persona Problem Statement: Security teams in cloud environments face a significant challenge with the overwhelming volume of alerts generated daily. Engineers waste valuable time switching across multiple tools, correlating logs, and trying to understand the context behind each alert. This leads to slow triage, missed critical alerts, and inefficiencies in incident response. The goal is to streamline the alert triage workflow so engineers can move quickly from identifying → understanding → resolving alerts with minimal friction. User Persona: Name: Priya Singh Role: Cloud Security Engineer Experience: Mid-level Goals: - Quickly identify important alerts. - Access clear information about what triggered an alert. - Investigate logs and suggested remediation steps in one place. - Resolve alerts through a consistent, simple workflow. Challenges: - High alert volume causing overload. - Alert details spread across disconnected tools. - Difficulty understanding alert context quickly. - No unified investigation and resolution interface. This design is intentionally created to address Priya’s daily workflow challenges, helping her triage alerts faster and more confidently.