**Persona -1**

Description:

Joe Werner.

Web Developer

Married

Living and working in Darmstadt

My Typical Day:

Make updates and maintain the app

Learn new tools

My goals are:

To make the web app as useable and the features as efficient as possible

Document and the share the results with the concerned shareholders

My Challenges:

While making changes in the code I might make it vulnerable

Sometimes my team and I face communication problems

I see and hear:

The updates needed by the shareholders

Team members asking for help

These are my wishes:

Some app or interface to show me my vulnerabilities in real time.

To see my vulnerabilities every time I update the app and commit through the pipeline.

Good communication

Documentation of each process

I do and say this:

I develop the web app

“Features are important but they are not good unless secured”

**Persona -2**

Description:

Thomas Horn.

Security Analyst

Divorced

Living and working in FFM

My Typical Day:

Reviewing daily security reports and alerts.

Monitoring ongoing vulnerability scans and assessments.

Collaborating with developers and DevOps teams to solve security issues.

Using tools to analyze vulnerabilities, .html and .json reports.

My goals are:

Quickly identify the most critical vulnerabilities affecting the Web App.

Be in sync with security analysis technologies.

Inform the security team about any ongoing vulnerabilities.

My Challenges:

Managing and interpreting large volumes of scan data in different formats.

Keeping track of the latest security status after every code commit.

Lack of a unified tool that automatically pulls the latest vulnerability data.

Difficulty in prioritizing vulnerabilities based on severity .

I see and hear:

Developers discussing new features and tight deadlines.

Alerts and notifications about new vulnerabilities.

These are my wishes:

A user-friendly dashboard that shows all vulnerability data automatically after each pipeline run.

Clear visualization of security risks, sorted by severity and type.

Real-time updates without manual intervention.

Easy access to detailed vulnerability information to aid quick decision-making.

I do and say this:

“I need a reliable tool that shows me the latest security issues without hunting through multiple reports.”

“Prioritizing risks quickly helps me focus on what truly matters.”

“Automation should reduce my workload, not add to it.”

**Persona -3**

Description:

Jose Mendes.

DevOps Engineer.

Single

Living and working in Aschaffenburg

My Typical Day:

Managing and maintaining CI/CD pipelines for projects.

Monitoring build statuses, pipeline executions, and artifact generation.

Collaborating with developers and security teams to integrate security tools into pipelines.

Troubleshooting pipeline failures and optimizing automation workflows.

My goals are:

Automate security checks and integrate them seamlessly into the CI/CD pipeline.

Ensure timely availability of security artifacts for analysis after each build.

Maintain pipeline reliability and speed while adding security layers.

My Challenges:

Managing complex integrations between multiple tools .

Handling artifact formats (JSON, HTML).

Keeping up with evolving security tools and best practices.

I see and hear:

pipeline failures.

Requests from developers for faster build times and fewer pipeline disruptions.

Discussions about improving pipeline security and compliance.

Notifications from security analysts about missing or delayed vulnerability data.

These are my wishes:

A dashboard that automatically fetches and displays pipeline security artifacts without manual steps.

Clear feedback on security scan statuses within the pipeline process.

Better collaboration with security and development teams.

I do and say this:

“My goal is to keep our pipelines fast but secure.”

“Automation should save time, not cause extra work.”

“Security is a team effort — everyone must stay informed.”

“If the pipeline breaks, we fix it fast.”

**Shareholders for Dashboard**

* Security Analysts
* DevOps Engineers
* Web Developers
* Product Owner
* Scrum master