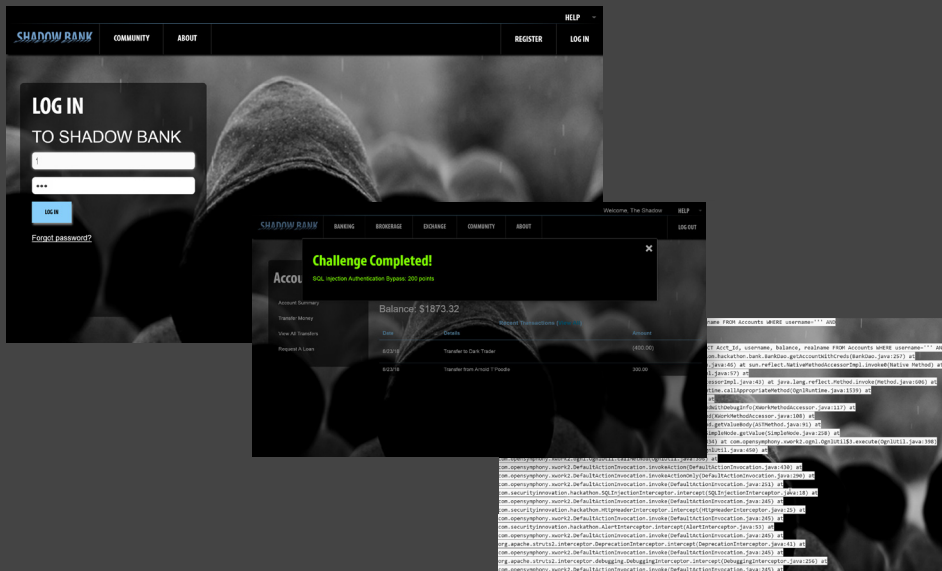


CORE	INTERMEDIATE	ADVANCED	ELITE
LEVEL	CORE DIFFICULTY		
TYPE	Banking Website		
CHALLENGES	40+		



SHADOW BANK

Shadow Bank is a classic financial services web application that challenges participants with vulnerabilities such as cross-site scripting (XSS), password cracking, authorization bypass, business logic abuse, SQL Injection, and more.

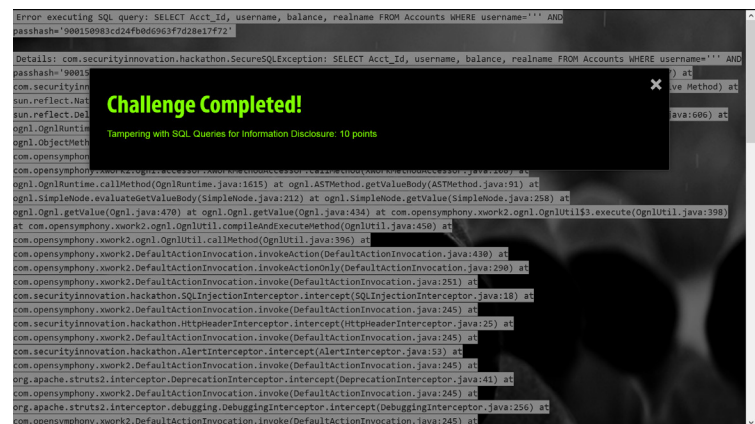


INCLUDES

- Multiple attack surfaces
- Over a dozen vulnerability types
- Over 40 total challenges
- Challenges appropriate for all roles and experience levels

BACKSTORY

Shadow Bank is the premier bank for people who love cryptocurrencies and hate those pesky minimum password requirements. Transfer money, request a loan, trade stocks, post to forums and more.





Shadow Bank at-a-glance

STORYLINE	This banking application challenges players to find vulnerabilities and successfully exploit the system!
EXPERIENCE LEVEL	Core
APPLICATION TYPE	Banking Website
TIME CONSTRAINT	Full day or longer, Proctor required
ENVIRONMENT	Traditional web; multiple, single-page applications
NUMBER AND DIFFICULTY OF CHALLENGES	<ul style="list-style-type: none">• 48 challenges• Approximately 33% Easy / 46% Intermediate / 21% Difficult
TARGET ROLES	<ul style="list-style-type: none">• Developers• Application security testers• Security Champions• Wide range of SDLC roles
KNOWLEDGE/ TOOLS REQUIRED	No special knowledge or tools required
SKILLS GAINED	<ul style="list-style-type: none">• How vulnerabilities work in a realistic environment• Real-world implications of insecure applications• Restricting access to sensitive data• Preventing fraudulent transactions
HIGHLIGHTED CHALLENGE TYPES	<ul style="list-style-type: none">• Password cracking• Authorization bypass• SQL Injection• Business logic abuse• Cross-site scripting (XSS)• Broken access control• Security misconfiguration• And more!

ABOUT CMD+CTRL SECURITY

CMD+CTRL Security is a pioneer in software security training. For over two decades, organizations of all sizes, from mid-sized to Global 100 companies, have relied on our training solutions to transform their software security. Our role-based modules, skill labs, and hands-on cyber ranges are designed to build skills that stick. Visit cmdntrlsecurity.com to learn how we can help you launch a best-in-class training program.