

Intern Program Presentation

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Education Background:

* Bachelor of Computing (Information Security)
(Top5%) - NUS

Pre-Experience:

* Backend Engineer Intern - TikTok
* Research Assistant on Cryptography - NUS

Reward:

* 2nd Place in Singapore Blockchain Innovation Challenge 2021 - SBIP
* Dean's List (2020-2021) - NUS
* Top Student in Computer Security - NUS

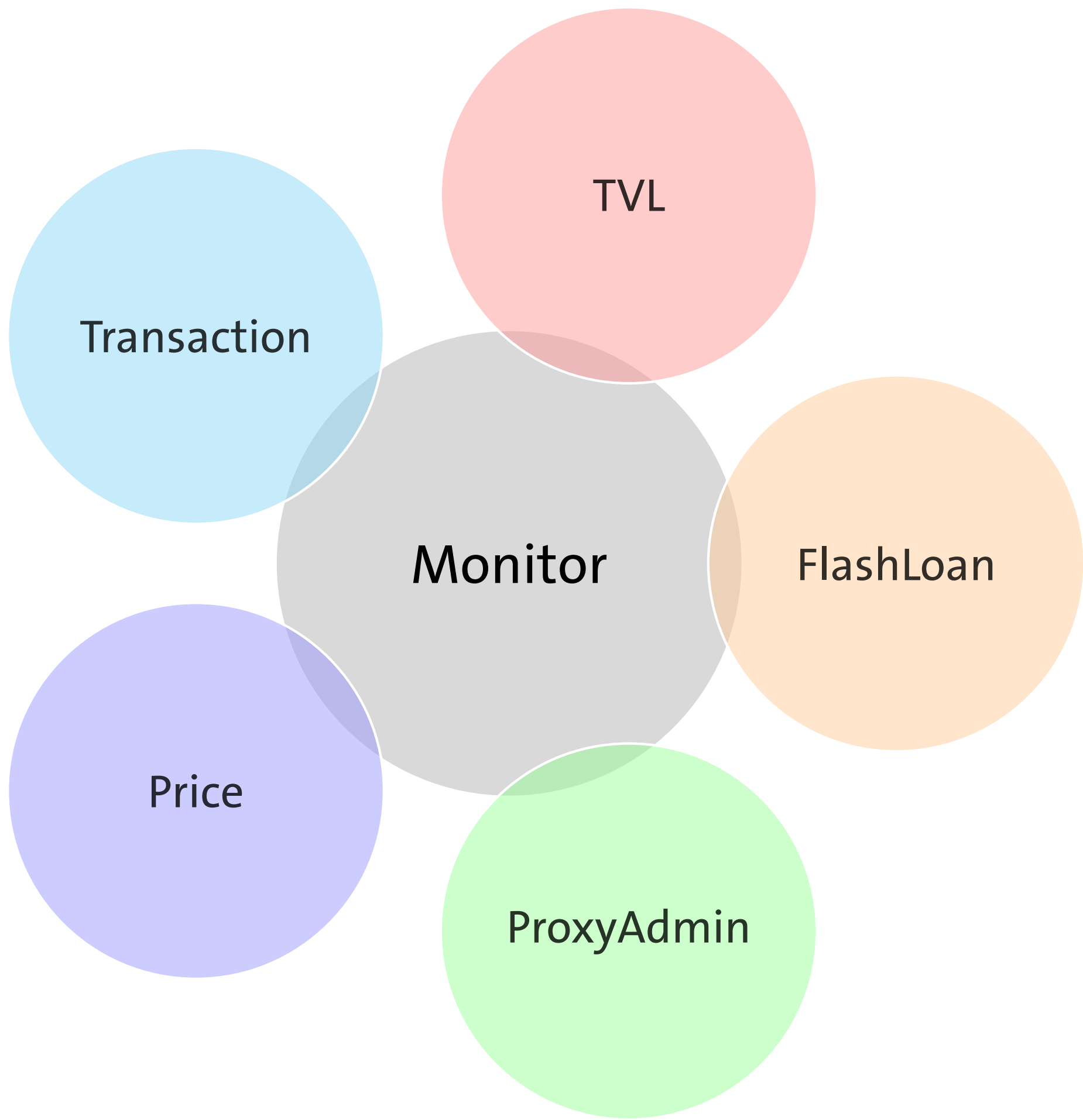
1. Smart Contract Security Team

Tool Development	Code Audit
	Real-time monitoring
	Threat Intelligence etc.
Service	Manual Audit
	HashDit
Research	Security Publicity to clients
	Blockchain Security Concepts
	Secure protocol/Standard

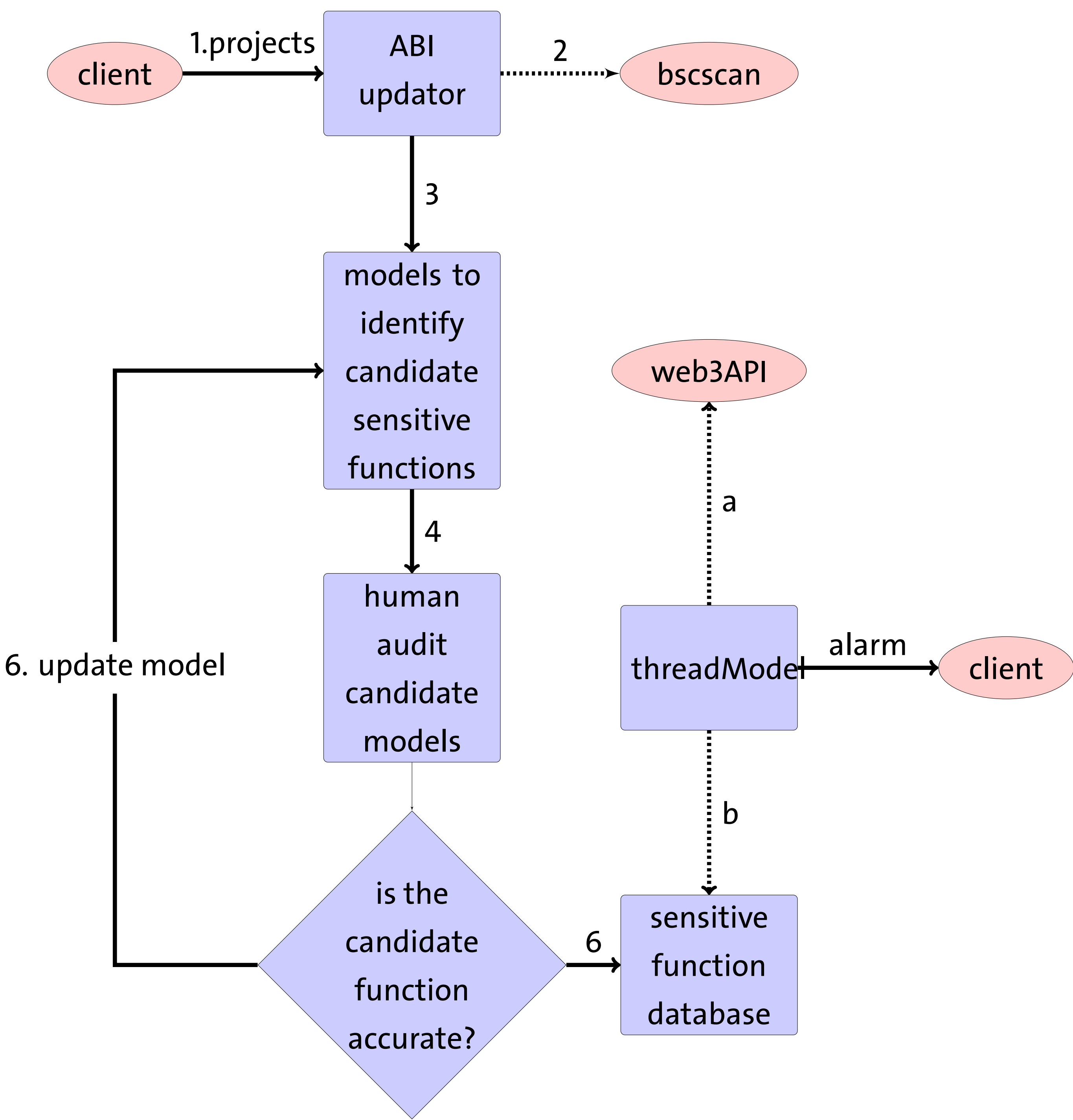
1.1 HashDit

- HashDit
 - SaaS Abnormal Events Monitoring and Alert:
 - Internal Subscription
 - External Subscription through AvengerDAO
 - thread Score Assessment API:
 - Internal caller
 - External caller
 - Security publicity to Clients .3 HashDit Blog and Twitter
 - DappBay red alarm
 - Auditing

2. Monitors



3. Sensitive Function Monitor



4. Conclusions

- Strengthen knowledge of EVM compilation and execution
- Cross-team cooperation
- Rules and modeling on figuring abnormal behaviors
- Binance Infrastructure and Mainstream available resources for monitoring
- Understanding of business from higher view
- Balance limited security resources on projects to achieve better utility