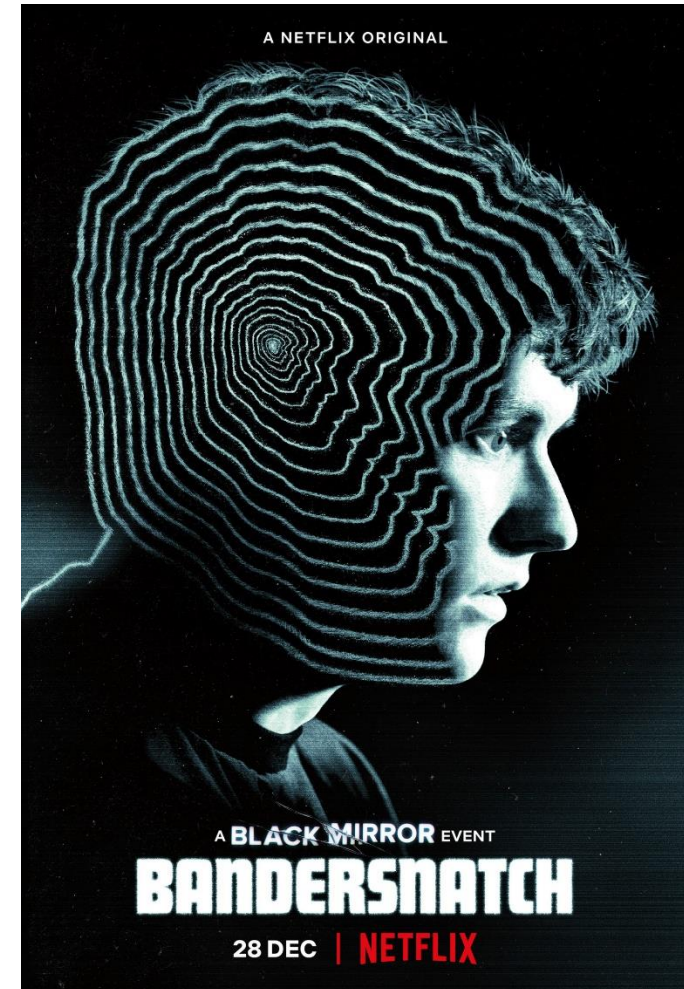
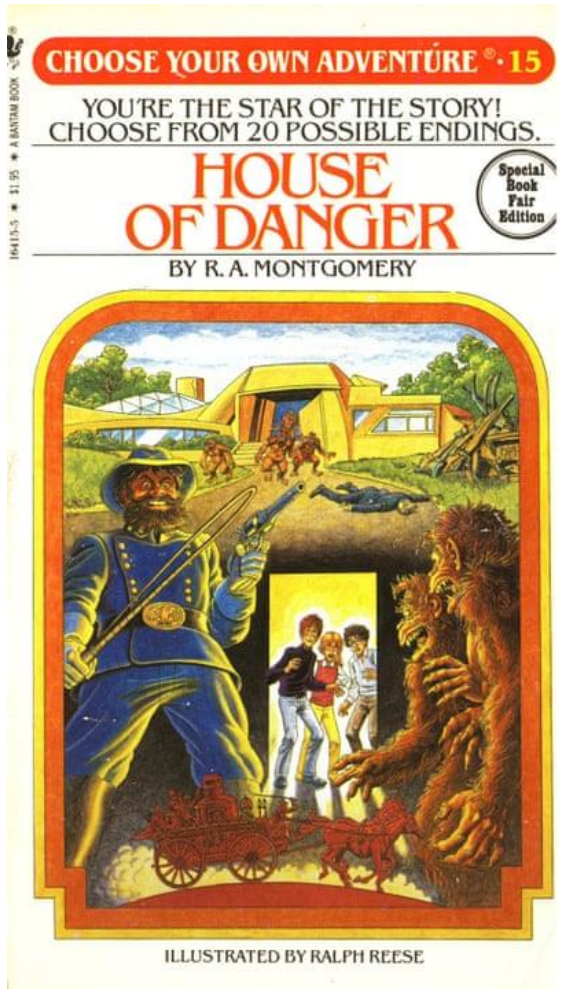


Choose your own adventure Red Team edition

Nicolas Heiniger – Swiss Re – Insomni'hack 2024



Why the title?



Shall we play a game?

- You all received 4 cards (red, green, blue and yellow)
- Lift one of them to vote
- I'll be the game master and guide you through the story

This is an example question,
which choice would you make?



Red heart



Green square



Blue circle



Yellow star

WE'RE GOING

ON AN ADVENTURE



Placeholder

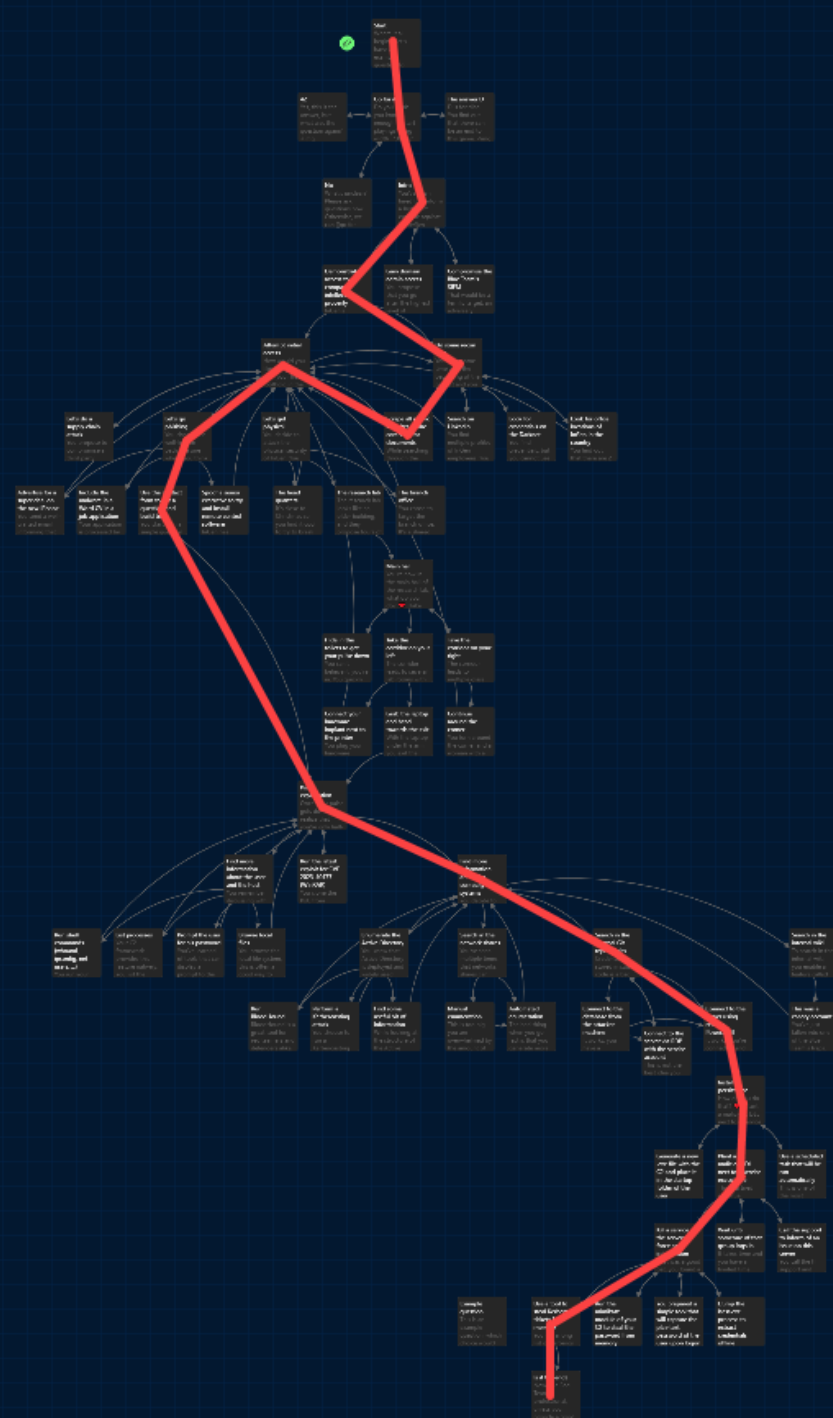
We will start the interactive game and come back to the slides for a conclusion.

Creating the game

- Why?
 - Bring another view on Red Team
 - For a different presentation (interaction + fun)
- Initial target audience has an IT background
 - Further simplify and explain all terms/acronyms if you talk to business
- Voting system
 - Simplicity for the audience
 - Minimal setup and good privacy
- Credit where it's due
 - <https://malcomvetter.medium.com/choose-your-own-red-team-adventure-f87d6a3b0b76>
 - https://betheadversary.com/posts/be_the_adversary_adventure/

The whole story

- This is the full decision tree for the game
- And this is the shortest path
- Made with <https://twinery.org>
- Will be published in May



Conclusion



We played a game together 😊



You had a glimpse of the choices happening during a Red Team Operation



During initial access, a single mistake from the company can grant the Red Team a foothold



In post-exploitation, a single mistake should get the Red Team detected

Any question?

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