PROJECT PITCH
DEFINING SECURITY IN PASSWORD MANAGERS

RESEARCH PROBLEM

- Attack on existing password managers [1].

- Login page over HTTP and password over HTTPS – Prevents eavesdropping, but vulnerable.

- Autofill prone to remote hacker attacks.

[1]*Crypto.stanford.edu*, 2018. [Online]. Available: https://crypto.stanford.edu/~dabo/papers/pwdmgrBrowser.pdf. [Accessed: 17- Sep- 2018].

WHAT WE INTEND TO DO

- Preventing autofill attacks on Browsers.

- Kamouflage architecture[2].

[2]*Brage.bibsys.no*, 2018. [Online]. Available: https://brage.bibsys.no/xmlui/bitstream/handle/11250/299454/Torstein%20Haugum%20%26%20Lars-Christian%20K.%20Rygh.pdf?sequence=1. [Accessed: 17- Sep- 2018].