Please include the following in your lab writeup:

- Lab number, your full name and Student ID.
- Clearly labelled proof for each task.
- Report is submitted in electronic form as a PDF file.

LAB NUMBER: 4

FULL NAME: Brett Penwarden STUDENT ID: 300365306

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// Can't change the size of the rtf window and can't open the file in word or openoffice, won't let me uploda the full screenshot of a bigger image

#### 1. XSS Hacks

### brett <br/> brett> | Profile | Sign out

File upload Hack.



Choose file No file chosen

Upload

### â google-gruyere.appspot.com/5923859061112163834447873518

google-gruyere.appspot.com says 300365306

Find a reflected XSS attack.

### <script>%20alert("300365306")%20</script>

google-gruyere.appspot.com says 300365306

https://google-gruyere.appspot.com/592385906111216383444787351813389306646/ <script>alert("300365306")</script>

Find a stored XSS

### All snippets:

1 [X] read this!

2 [X] read this!

My site



Made it so when you hover mouse over the link it gives the alert

### 2. Logging in as another user

Create a new user called "victim".

Home I My Snippets I New S

google-gruyere.appspot.cor GRUYERE=5236332|victim||auth

Ciruyere

### **Most recent snippets:**

**brett** Free Fifa Points!

All snippets Homepage

Steal the

	⑩	Ċ	+	→)	<b>(+)</b>	Q
https://google-gruyere.appspot.com/592385906111216383444787351813						
▼ google-gruyere.appspot.com   GRUYERE						
	Value 5236332 victim  author					
0	Domain google-gruyere.appspot.com Path /592385906111216383444787351813389306646 Expiration Sun Jun 02 2024 15:42:41 GMT+1200 (New Zealand Standard Tim SameSite					
	HostOr	nly 🗹	Session 4	) Sec	cure 🗍	HttpOnly
▶ google-gruyere.appspot.com   <b>GRUYERE_ID</b>						
cookie associated with "victim".						
			im>   Prof	ile I <u>Sign</u>	<u>out</u>	

Logout of Gruyere and use Edit This Cookie to login without knowing victim's password.

3. Cross-site request forgery (XSRF)

Find a way to get someone to delete one of their Gruyere snippets. Place the code in an existing snippet. Include a screenshot showing the snippet you have added.

## **Most recent snippets:**



brett 3

All snippets Homepage

# <u>Home</u> I <u>My Snippets</u> I <u>New Snippet</u> I <u>Upload</u>

## All snippets:

- 1 3
- 2 2
- 3 1
- 4 Free Fifa Points!
- 5 <u>read this!</u>
- 6 <u>read this!</u>

brett's site