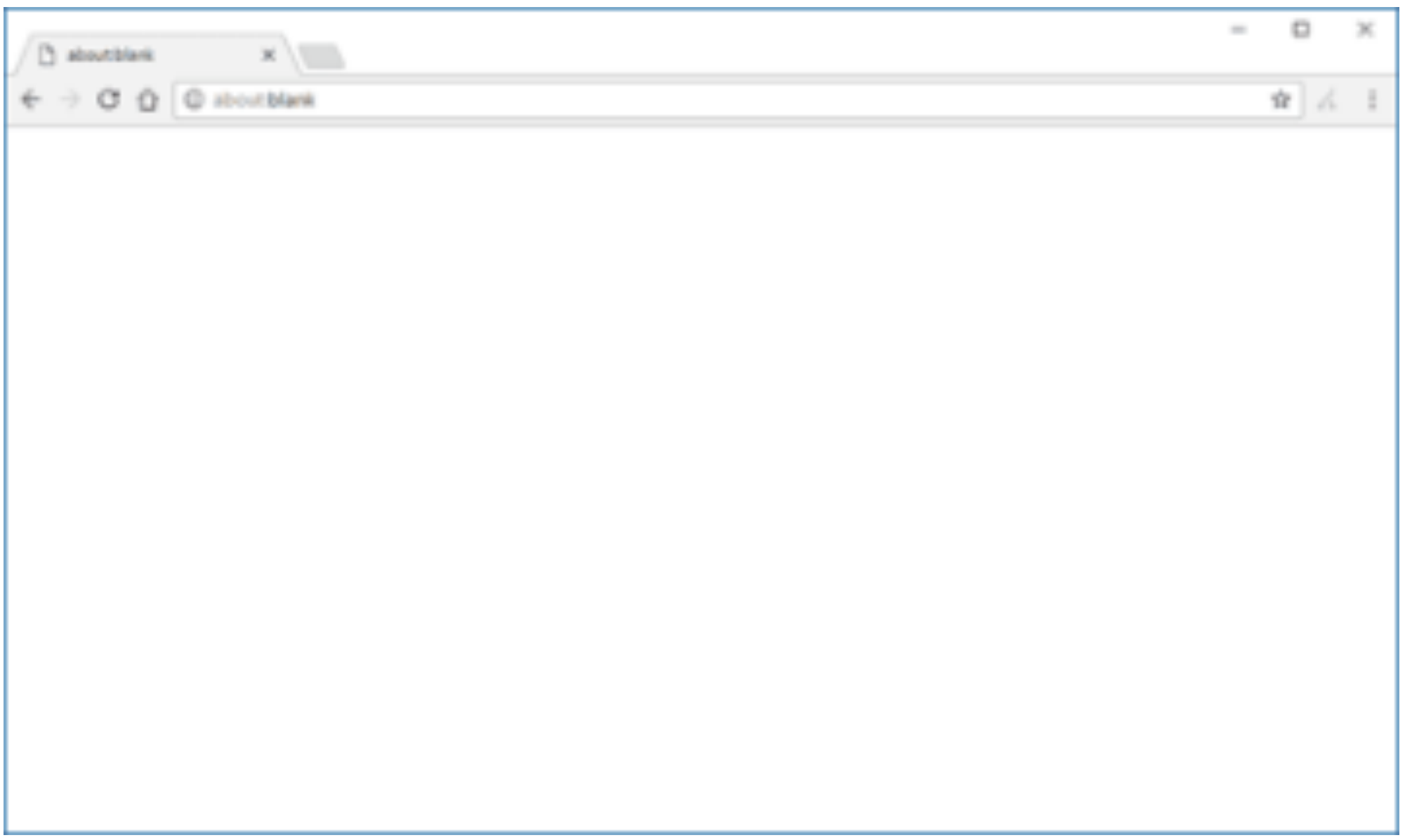
about:blank
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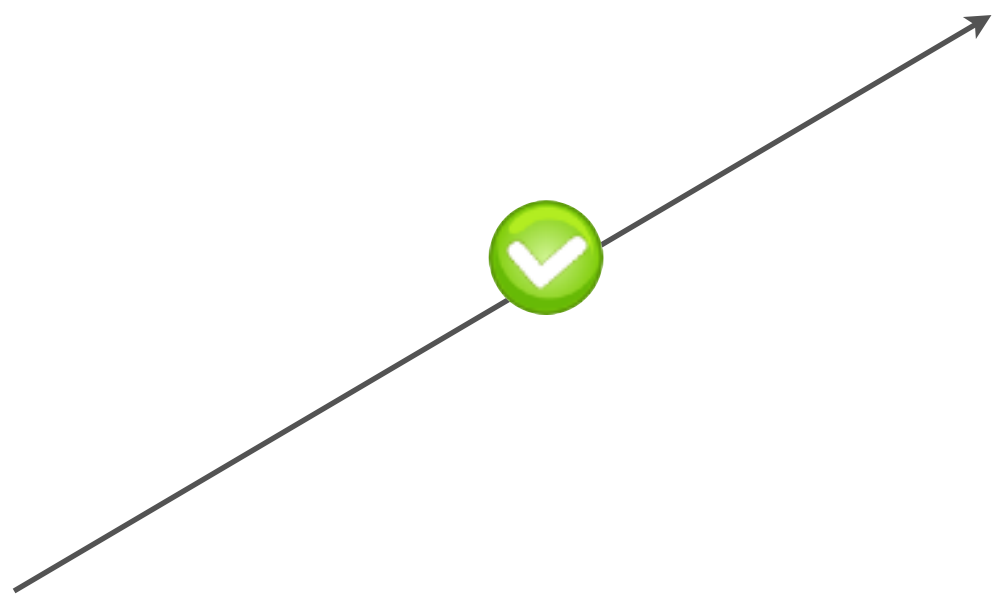
Cross-Site Request Forgery

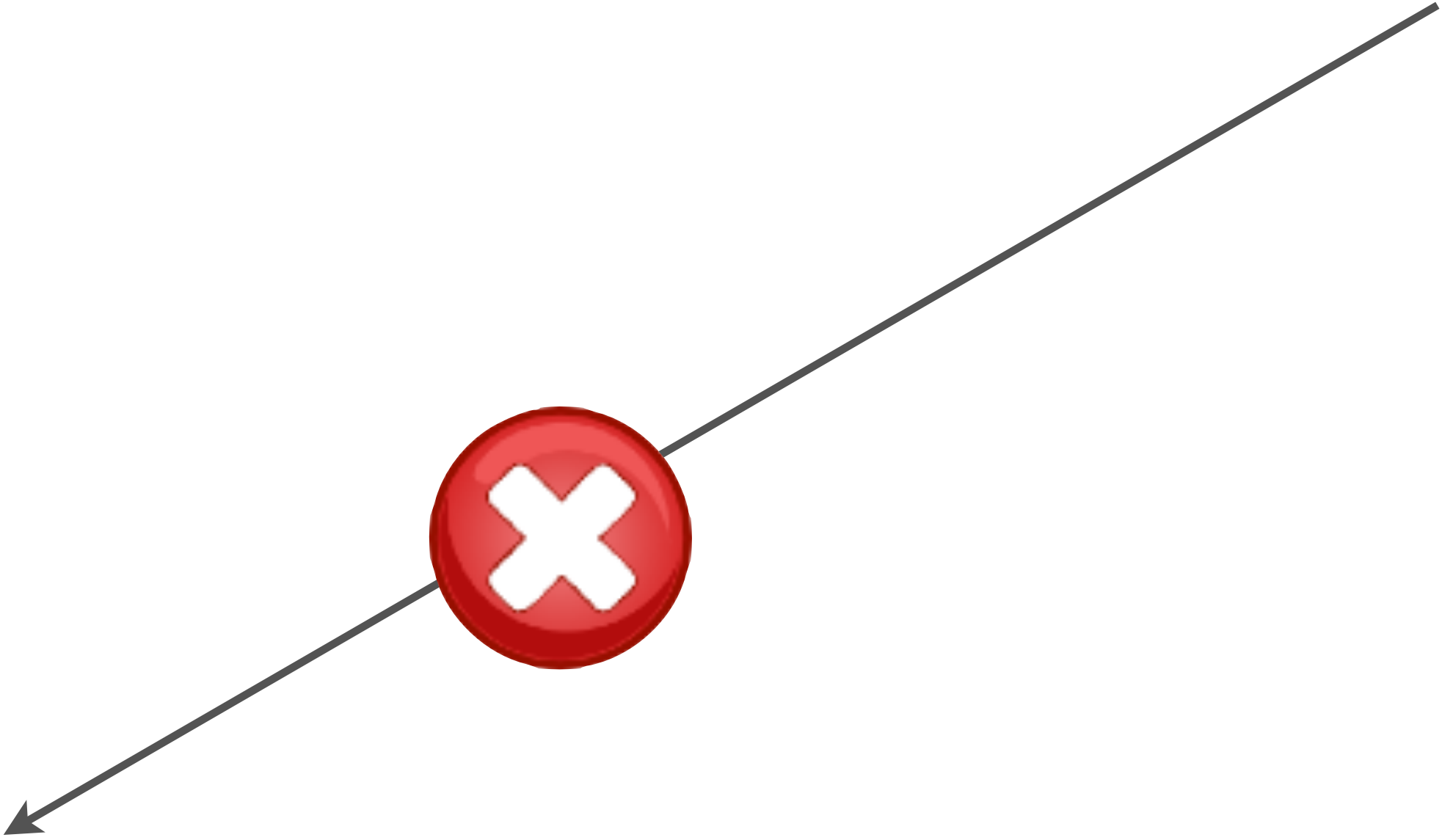

API

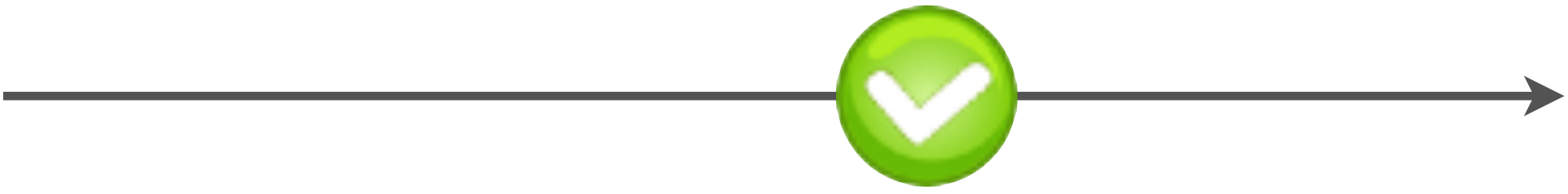
http://B.com


API

http://A.com







An attacker can executes unwanted but yet authenticated actions by setting up a malicious website with **authenticated cross-origin requests**

Examples

```
POST /transfer/ {to: Mallory, amount: $1000)
DELETE /account/ {owner: Mallory}
```

Cross-Site Request Forgery

http://B.com

Examples

```
POST /transfer/ {to: Mallory, amount: $1000)
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```

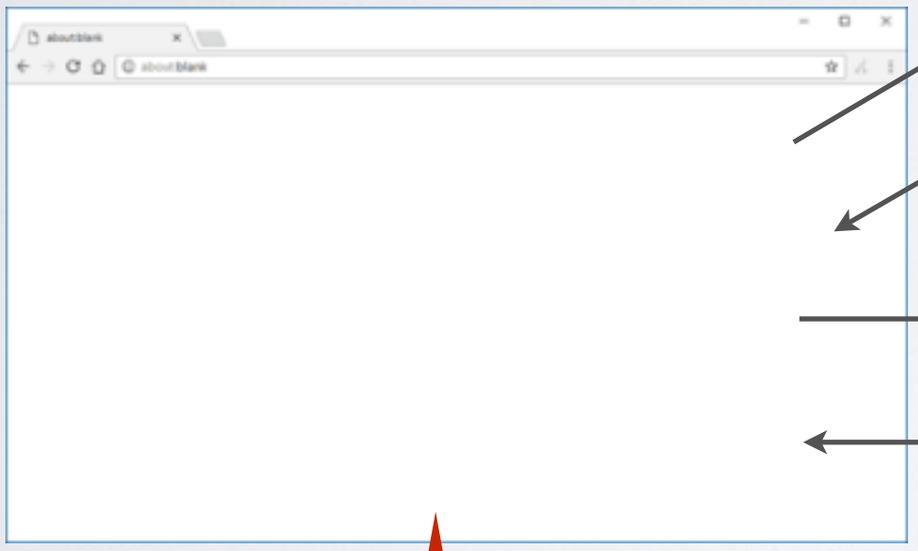

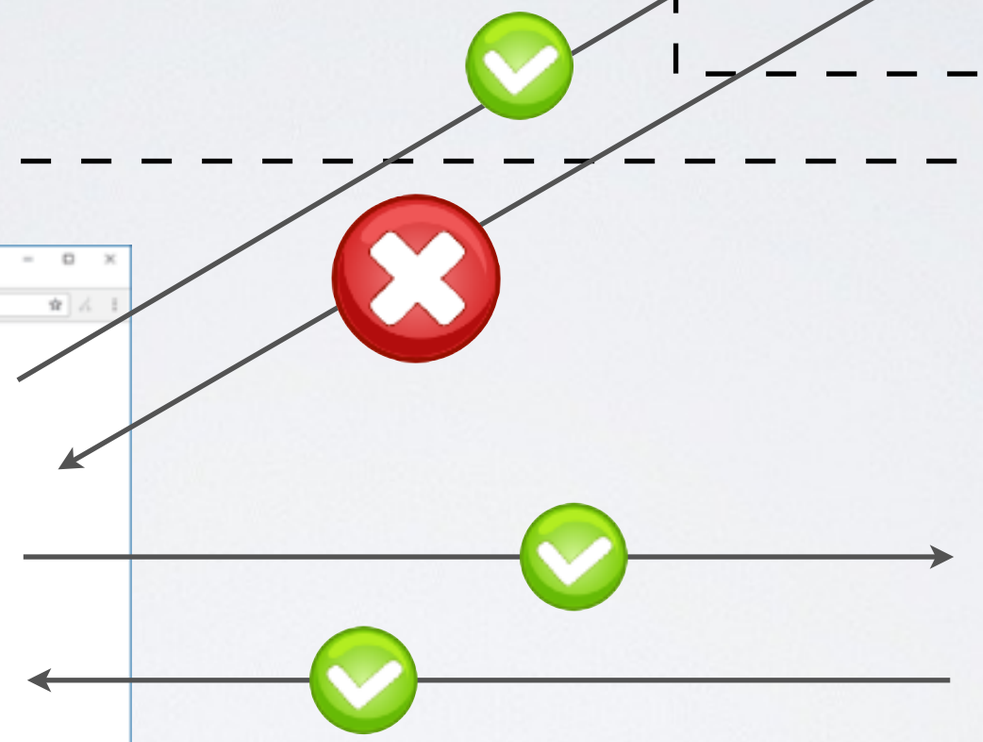

http://A.com

An attacker can executes unwanted but yet authenticated actions by setting up a malicious website with **authenticated cross-origin requests**

`SameSite` cookie flag

✓ The cookie will be not be sent over cross-origin requests

➡ Prevents forwarding the authentication cookie over cross-origin requests