

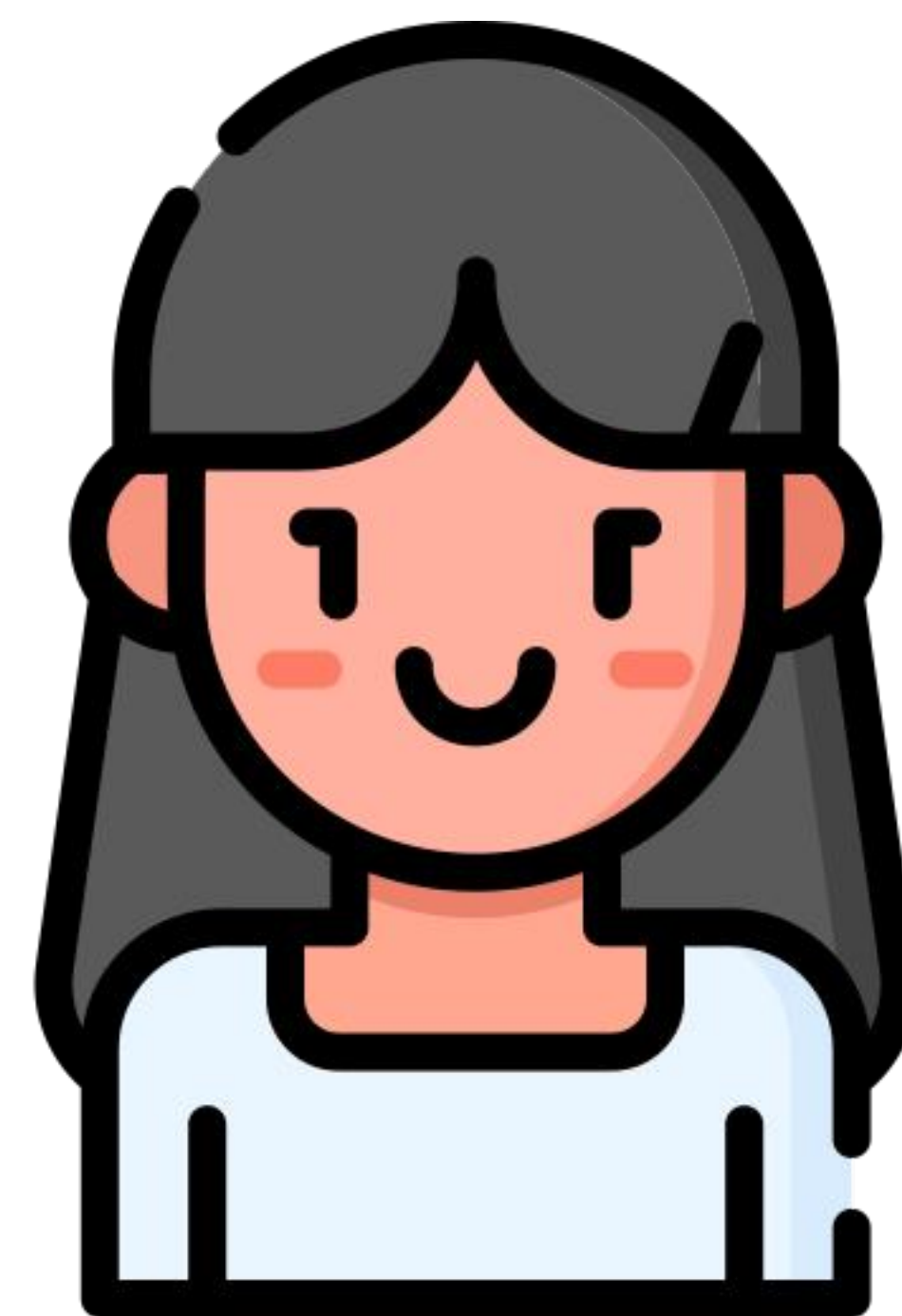
$\mathcal{P}$



Witness  $w$



$\mathcal{V}$



**Accept/**  
**Reject**

Claim  $x$   
Witness  $w$

$$|w| = \text{poly}(|x|)$$