Notation	Definition
C	Blockchain address of a contract
SK_{CA}, PK_{CA}	SK and PK of CA
SK_W, PK_W	SK and PK of a worker
$cert := (W, PK_W, \delta)$	Certificate
$\delta := sign(cert, SK_{CA})$	Signature of CA
$vrfy(cert, \delta, PK_{CA})$	Signature verification function
$h(\cdot)$	collision-resistant hash function
$token := h(PK \| addr)$	anonymous token