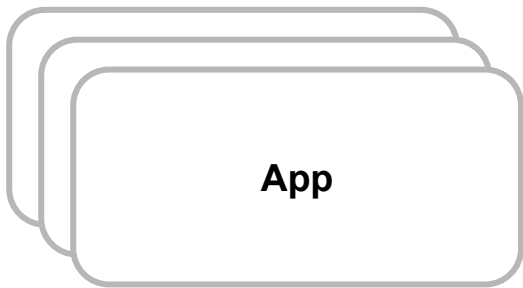


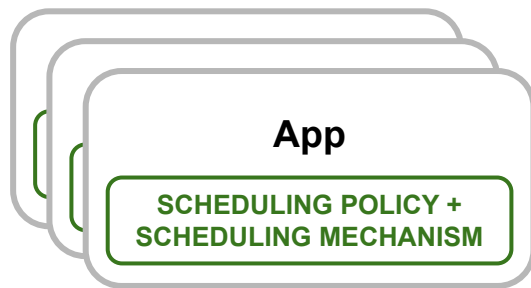
**Application**



(a)

**App**

**SCHEDULING POLICY +  
SCHEDULING MECHANISM**



(b)

**App**

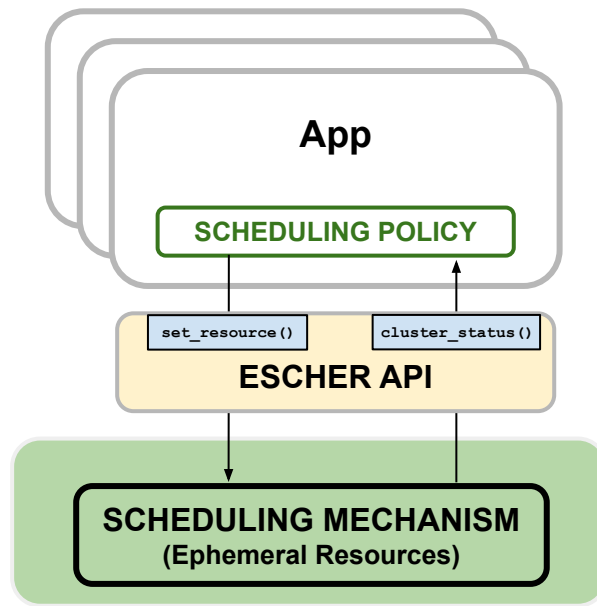
**SCHEDULING POLICY**

`set_resource()`

`cluster_status()`

**ESCHER API**

**SCHEDULING MECHANISM  
(Ephemeral Resources)**



(c)

**Cluster  
Framework**