

«contract»  
Crowdfunding

○ campaigns : mapping(uint256 => Campaign)  
 ○ boxes : mapping(uint256 => mapping(uint8 => Box))  
 ○ soldBoxes : mapping(uint256 => mapping(uint256 => BoxSellRef))  
 ○ numberOfCampaigns : uint256

● createCampaign(\_title : string, \_description : string, \_duration : uint32, \_campaignOwner : CampaignOwner, \_stakeholders: StakeholderList, \_animal : CampaignAnimalData, boxes : Box[])  
 ● getNumberOfCampaigns(): uint256  
 ● getCampaigns(): Campaign[]  
 ● getBoxes(\_campaignId : uint256): Box[]  
 ● getSoldBoxes(\_campaignId : uint256): BoxSellRef[]  
 ● stopCampaign(\_campaignId : uint256)  
 ● buyBox(\_campaignId : uint256, \_boxId : uint256, \_physAddress : string)  
 ● payOut(\_campaignId : uint256)

