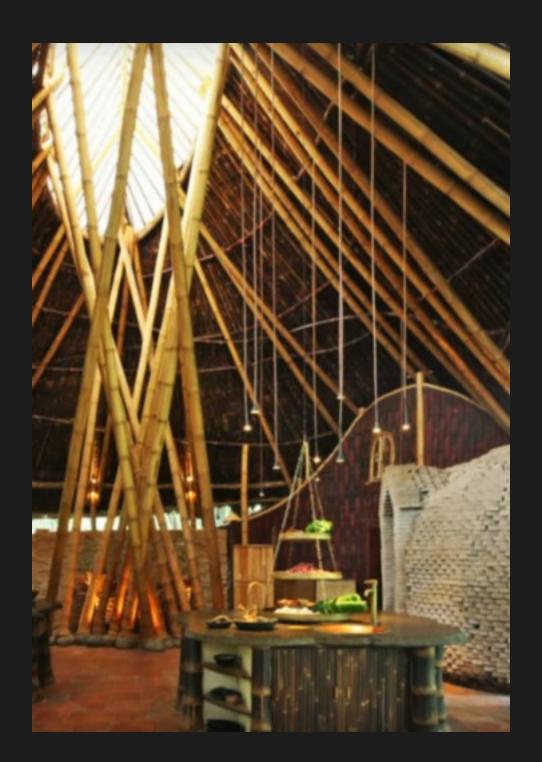


Deposit App

Benjamin Herzog Dominik Olwig Johannes Schuricht Paul Münch

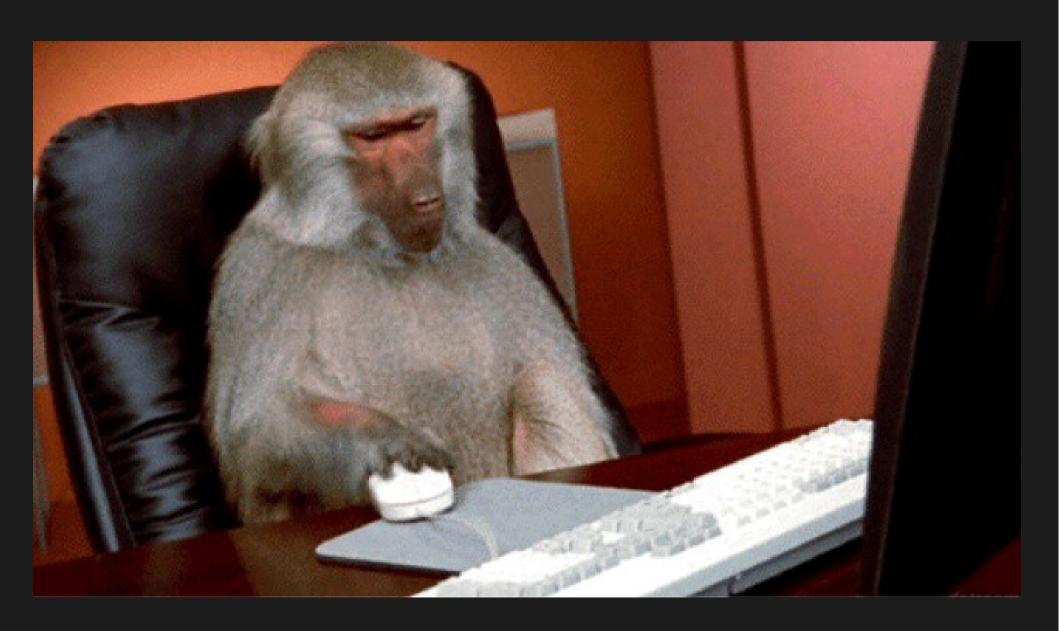


Houses made of Bamboo to save our recources



In the last Years Smarthphone created a new world, but it may distract us from other important things

Typical PC User









Evaluation

Is the app worth it?



Serious logistical problems

Let us calculate the costs of returnables for a usual german household.

As basic information we take the image from bevore.



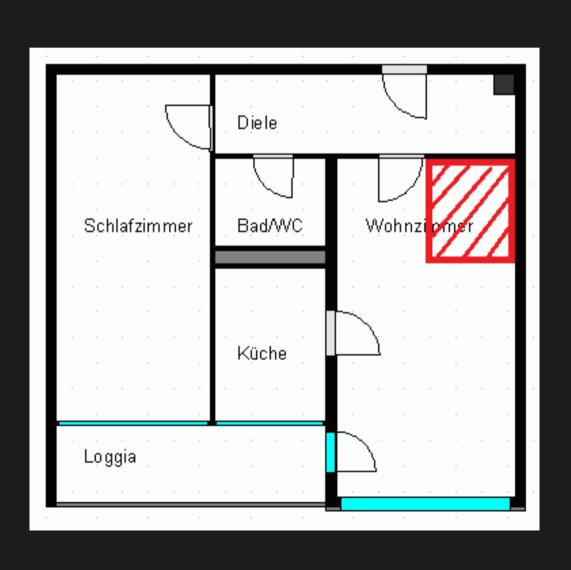


2,5m*2,5m*2m = 12,5m³

Peak storage: ~12,5m³

Average: ~6,25m³

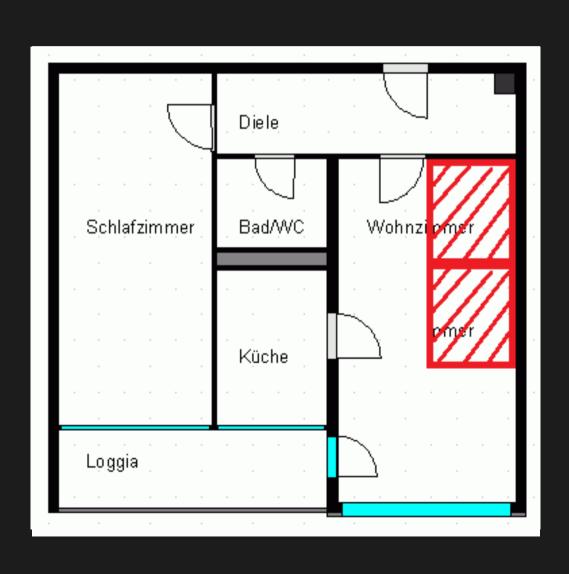
German room height: 2,75m



Place reserved: 2,27m

Cost per m² in Dresden: 7,89€

Costs: 18€ per month



Place reserved: 2,27m

Cost per m² in Dresden: 7,89€

Costs: 18€ per month





Our app

Our app is based around people who will collect the returnable from others. If enough housholds do it there will be a function to get the most optimal way to collect returnables.