

Pharmacy Service Help Robot

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Before the PSHR helps us

Pharmacy Service Help Robot

- Very long queue.
- Get the wrong medicine.

- In one word: Frustrating!



Concept

- **Robot to ease and speed up medicine dispensation in pharmacies.**

Aspects

- Card system (similar systems already exist)
- Screen Display, sound (voice explanation)
- Not Humanoid
- 2 separate systems working in pair: 1 picker and 1 dispenser

Users

- **Primary: Customers**
- **Secondary: Doctors and pharmacists**
- **Tertiary: Developers of the machine**

But then the PSHR arrives

Pharmacy Service Help Robot

- Faster service.
 - Less mistakes.
 - More privacy
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- In one word: Perfect



Implementation

Pros	Cons
Speed up pharmacy service process	Wrong medicine issue
Pharmaceutical products always have regular names and references	Cheatable (to some extent)
Privacy improvement	People not liking interaction with robots instead of human and may have trust issues, especially concerning medical purposes.

Important points

- Identity Verification
- Non-prescribed medicines
- Human Assistance

Small Problems

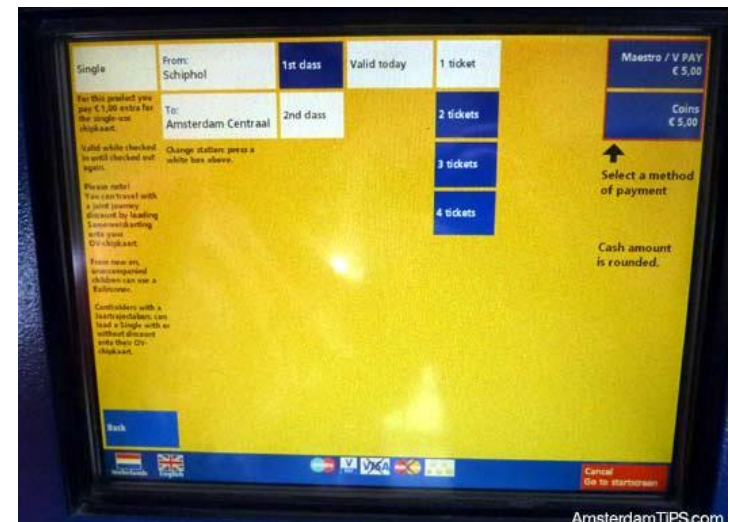
- **Prescription fraud**
- **Robotic error**
- **Trustworthiness of the robots**
- **Mandatory explanations**
- **Non-prescription medicine: Some people have some simple complaints (like a headache).**
- **Social interaction**
- **Robot Complexity**

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Conclusion

- Minor problems.
- Easy solvable.
- Already existing similar machines.

- It's the only way to go!



That's it!

Pharmacy Service
Help Robot

- Are there any questions?