



Mobil Mátrix by Android

The newest development of the Hospitaly Kft. is an Android application which main goal is to support the nurses and doctors in their everyday tasks. It was very necessary since there is a lot of difficulties and challenges with the patient administration. The fact is the treatment and the administration is not at the same place. Fortunately the smart mobile devices very popular, so it is a good opportunity to present patient data and administrate the various treatments on them.

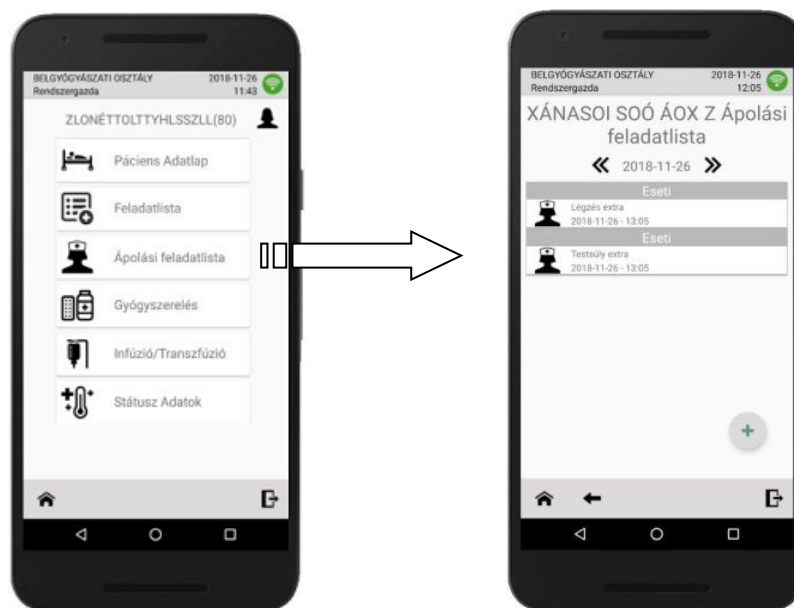


The authenticated user can see the patient personal data. The application can identify patient by NFC tag read and show their to do list.

We implemented patient safety module so the system has the ability to get notified by patient movement inside hospital so there is no chance for a dement or confused patient to leave the hospital without detection.



The application can be used on Android 6.0+.



Treatment ways

The most important properties:

- Patient identification by name SSN or NFC
- Display patient data and risk
- Picture can be taken and shown by the patient
- Notification about patient movement (Patient Safety)
- Patient temperature and state administration
- Application can be parametrized optionally
- Patient drug therapy view/administration
- Case drug administration
- Patient treatment therapy view/administration
- Case treatment administration
- Ergonomic user interface



Possible state data