Wysiwyd

Anthony Debruyn

Sup. Gaëtan Podevijn

Université Libre de Bruxelles

4th June 2014



1 / 16

- Introduction
- Solution
- Oemo
- 4 Future Work & Limitations
- Conclusion



- Introduction
- Solution
- 3 Demo
- 4 Future Work & Limitations
- Conclusion



Problem

- Manage a large collection of bottles
- Ergonomic, easy, aesthetic
- ► Take into account large number of wine properties
- Easy bottle finding, addition
- ► Save a picture of the bottle



Existing Solutions

Vivino Internet connection to work, to recognise a bottle. Cellar management is not the main purpose of the app.

Eurocave No quick bottle recognition, lots of bugs.

Wine Cellar Bad interface. Bottle properties not fully represented.



- Introduction
- Solution
- 3 Demo
- 4 Future Work & Limitations
- Conclusion



Propositions

- ▶ Wine cellar app, focus on what is important.
- Quick bottle recognition without internet connection.
 Use of new, user friendly technologies to do so: NFC & QR/bar code.
- A lot of properties to edit.
- Intuitive, simple, user friendly.

⇒ Wysiwyd

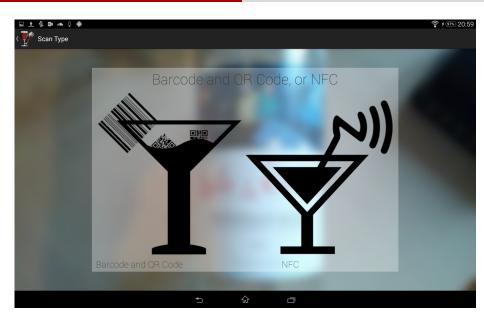
What you scan is what you drink.

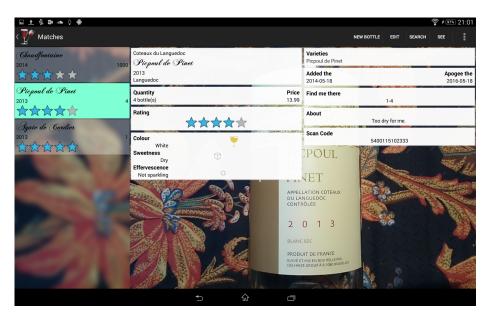


A.D. (ULB) Wysiwyd 4th June 2014 7 / 16









- Introduction
- Solution
- Oemo
- 4 Future Work & Limitations
- Conclusion



Demo

Demo



- Introduction
- 2 Solution
- Oemo
- Future Work & Limitations
- Conclusion



Future Work & Limitations

- Cloud database
- Use support library to access below 4.0 API market share
- Notification system
- Exportation of the database
- Advanced "find me there" functionality
- Port to other systems
- Pages in search results



- Introduction
- Solution
- Operation in the second of the second of
- 4 Future Work & Limitations
- 6 Conclusion



Conclusion

- ► Easy, aesthetic way to manage large wine cellar
- ▶ Wine properties ⇒ complete personalisation of bottles
- ▶ Adding, Finding bottles made simple with NFC & QR/bar codes

