

Wysiwyd

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- 1 Introduction
- 2 Solution
- 3 Demo
- 4 Future Work & Limitations
- 5 Conclusion



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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.



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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.







Matches

NEW BOTTLE EDIT SEARCH SEE

<p><i>Chaudfontaine</i></p> <p>2014</p> <p>★★★★★</p>	<p>Coteaux du Languedoc</p> <p><i>Picpoul de Pinet</i></p> <p>2013</p> <p>Languedoc</p>	<p>Varieties</p> <p>Picpoul de Pinet</p>
<p><i>Picpoul de Pinet</i></p> <p>2013</p> <p>★★★★★</p>	<p>Quantity</p> <p>4 bottle(s)</p>	<p>Price</p> <p>13.99</p>
<p><i>Agate de Cordier</i></p> <p>2013</p> <p>★★★★★</p>	<p>Rating</p> <p>★★★★★</p>	<p>Find me there</p> <p>1-4</p>
	<p>Colour</p> <p>White</p>	<p>About</p> <p>Too dry for me.</p>
	<p>Sweetness</p> <p>Dry</p>	<p>Scan Code</p> <p>5400115102333</p>
	<p>Effervescence</p> <p>Not sparkling</p>	

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COTEAUX DU LANGUEDOC
 PICPOUL DE PINET
 APPELLATION COTEAUX DU LANGUEDOC CONTRÔLÉE
 2013
 BLANC SEC
 PRODUIT DE FRANCE
 ÉLEVÉ ET MIS EN BOUTEILLE PAR
 DELHAIZE GROUP À 1080 BRUXELLES

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Demo

Demo



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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



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Conclusion

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

