

Managing the University Wine Cellar

Nathan Toms

BSc in Computer Science

ABSTRACT

The University of Reading has a wine cellar that contains approximately 4000 bottles of wine. Volunteers from the Senior Common Room are in charge of managing this wine cellar as well as organising tasting events and selling the wine to other members of the Senior Common Room. The number of bottles spread across different cellars makes this a difficult challenge to organise efficiently. It is particularly hard to keep track of the different wines that have been made available at tasting events and also the wines that are sold by the wine shop. While there are tools that can manage the cellar, these are unique problems that must be addressed. Claret is a Wine Cellar Management tool that extends the traditional Wine Cellar application to include the necessary sales and organisational features in a single system. All of the data is shared between each of the different areas making for a simple-to-use application that covers all of the wine management requirements.

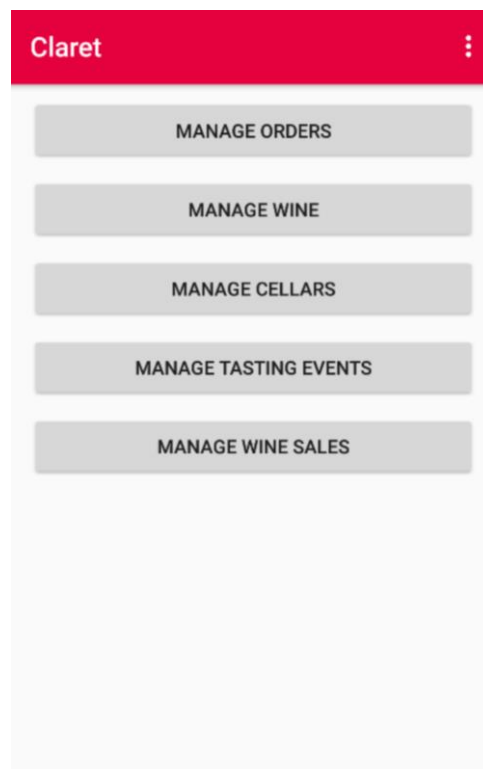


Figure 1. The Claret main menu interface

N Toms, Managing the University Wine Cellar, *Proc. 13th School Conf. for Annual Research Projects*, V F Ruiz (Ed), pp. xx–yy, University of Reading, 24th May 2016.