

Integrating Moodle with Tableau and MS PowerBI for Visual Course Analytics

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From MoodleMoot Spain 2018

- Video presentation (6:40 minutes)

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Show and Tell

- Real connections
 - To production Moodle (on VPS on Internet)
 - MAMP
 - PC
- Some notes
 - MAMP: redo "sockets"
 - `sudo ln -s /Applications/MAMP/tmp/mysql/mysql.sock /tmp/mysql.sock`
 - VPS: local ISP permission on server
 - PC: None

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Other Notes

- This involves **SQL**
 - In Tableau
 - In Moodle
- I prefer creating **views** in Moodle
- Developing **SQL** in Moodle
 - phpMyAdmin (common utility)
 - Configurable reports (Moodle add-in)

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MS Power BI

- Same connection
- Example

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