

## 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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