Augmented Exploratory Testing

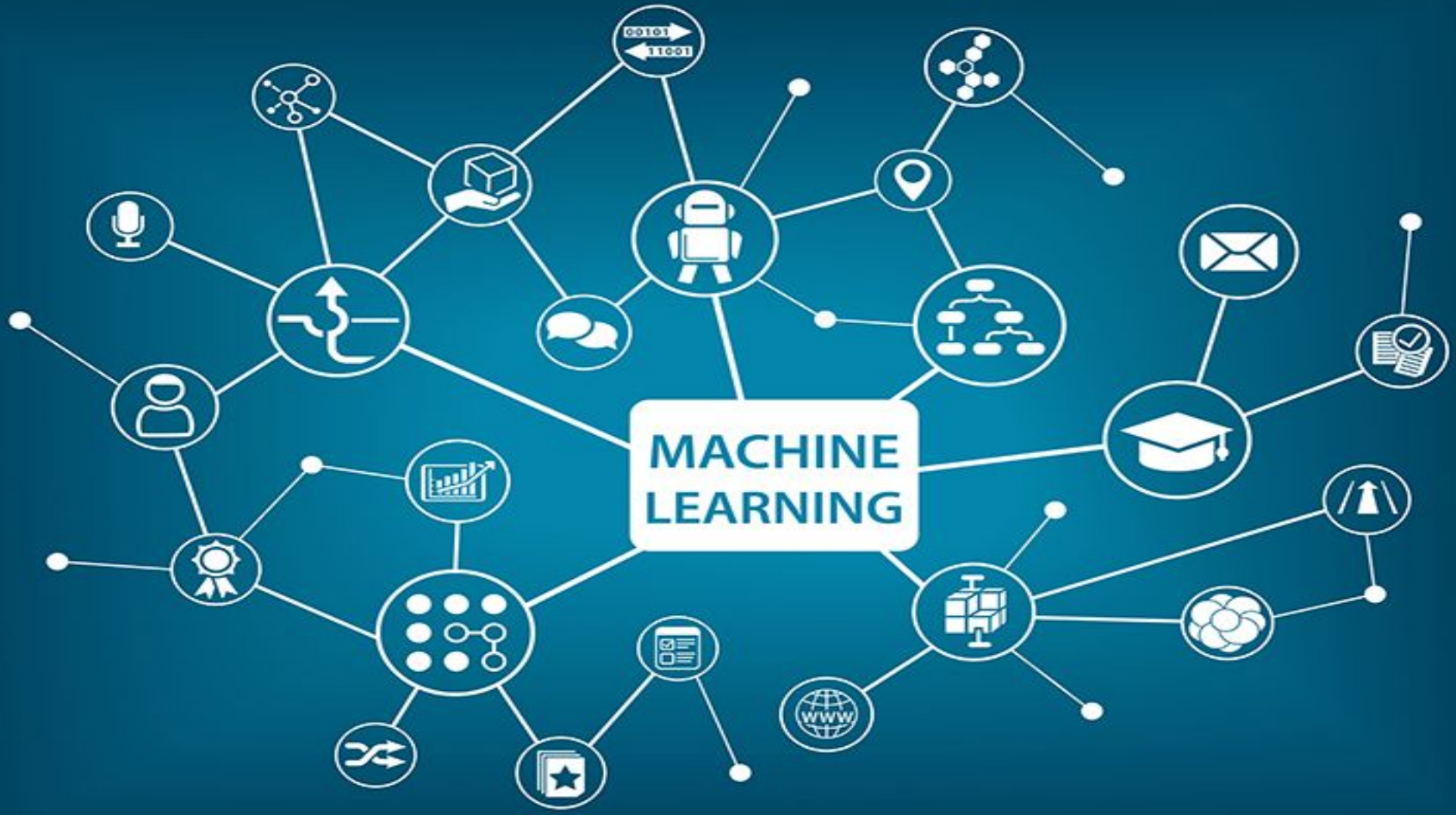
Manual testing can
be exhausting

Repetitive
Boring
Time-consuming
Error-prone
Costly
Necessary

Augmented Reality

85
km/h

Spotbuild.com


MACHINE
LEARNING

What if the new technology could offer us an assistant?

That records everything
we do so that we know
what we have tested

That can document how
to recreate a defect

That keeps all the tests
up to date

That maps all user interactions so that you can be guided to defects or targets

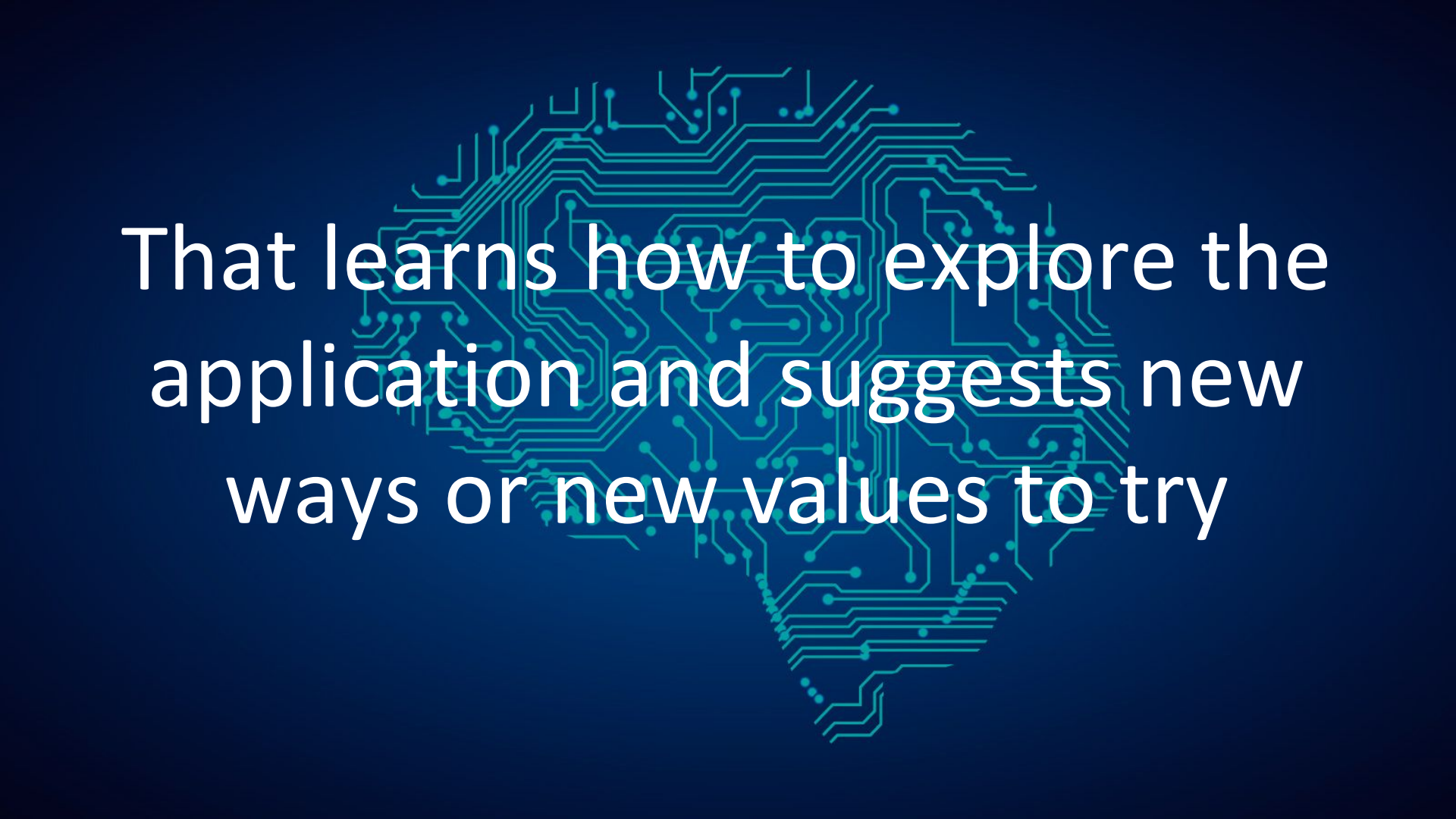
That can assist new testers in exploring the system without bothering other team members

That keeps track of test coverage and product quality

...so that we know when we can stop testing

That supplies management with
everything they need to know

That can perform all the regression tests


That learns how to explore the application and suggests new ways or new values to try

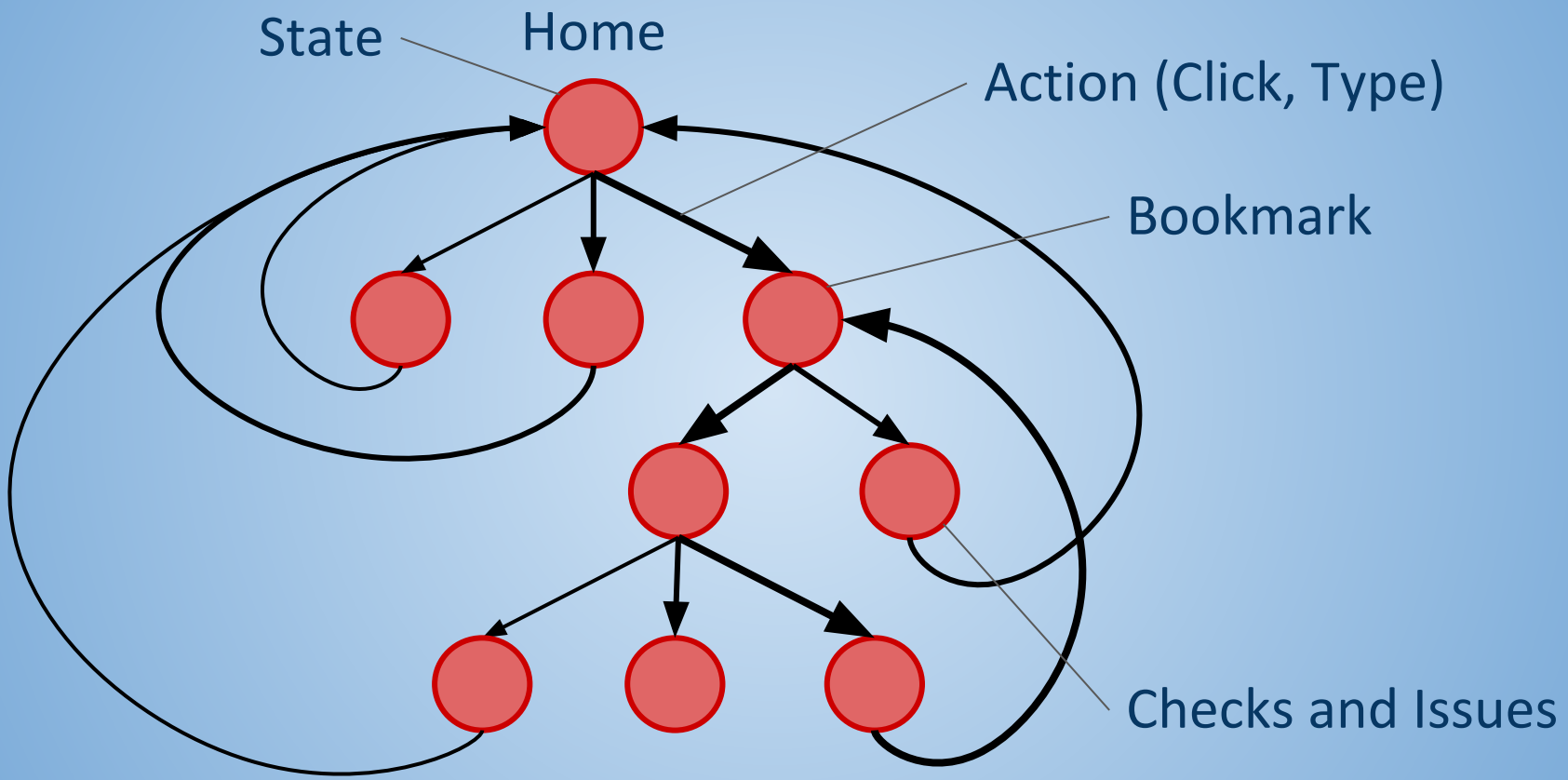
Wouldn't that be great?

Scenario Recorder

Exploratory Tester

Smoke Tester

Regression Tester


State
Home
Action (Click, Type)
Bookmark
Checks and Issues

Product is the name of the product under test

Product Version is the number of the current version or release

Home Locator is an address, path or script that takes you home

Position
Relative Position
Selenium
Eye2
OCR
Manually
Multi-locators

Demo

Future Development

Intelligent suggestions

Integration with external issue trackers

Export and import

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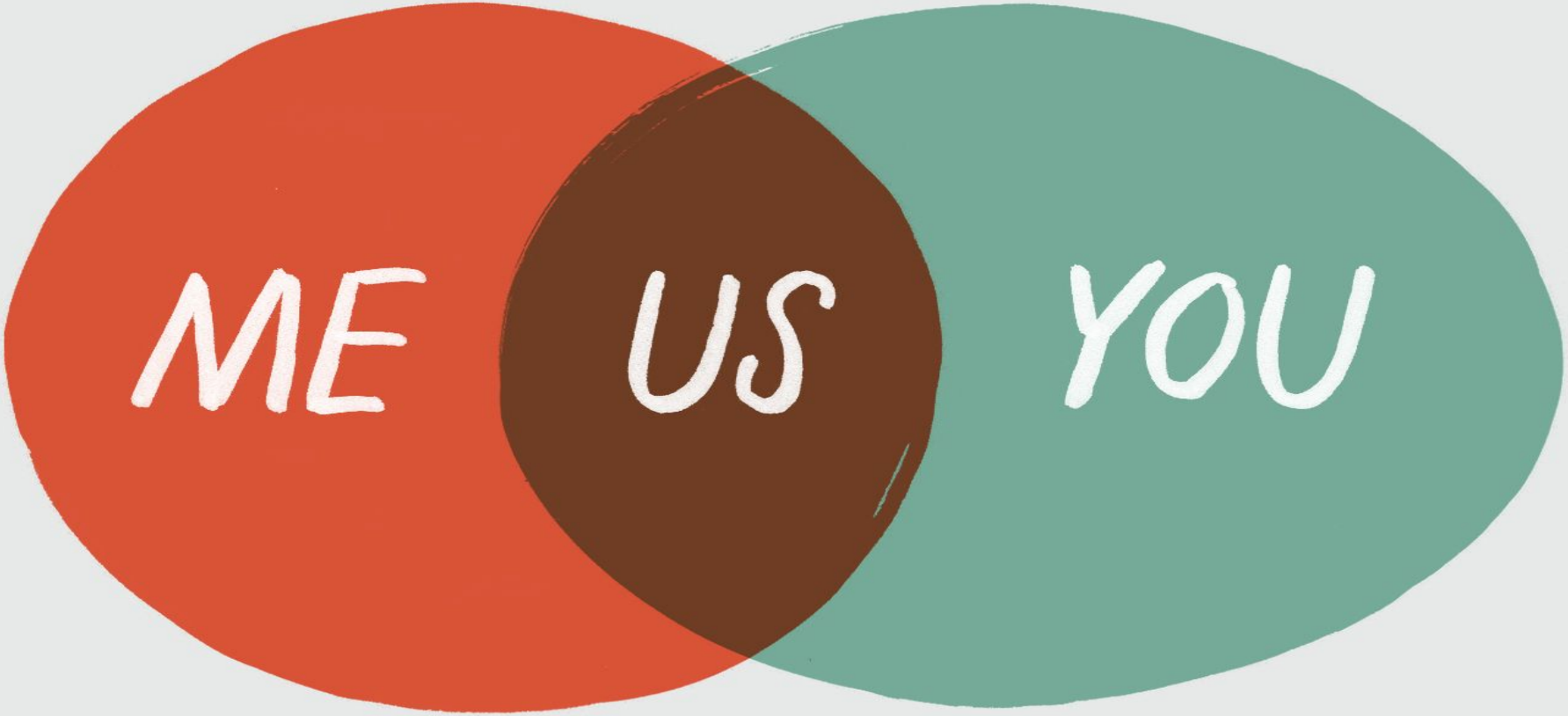
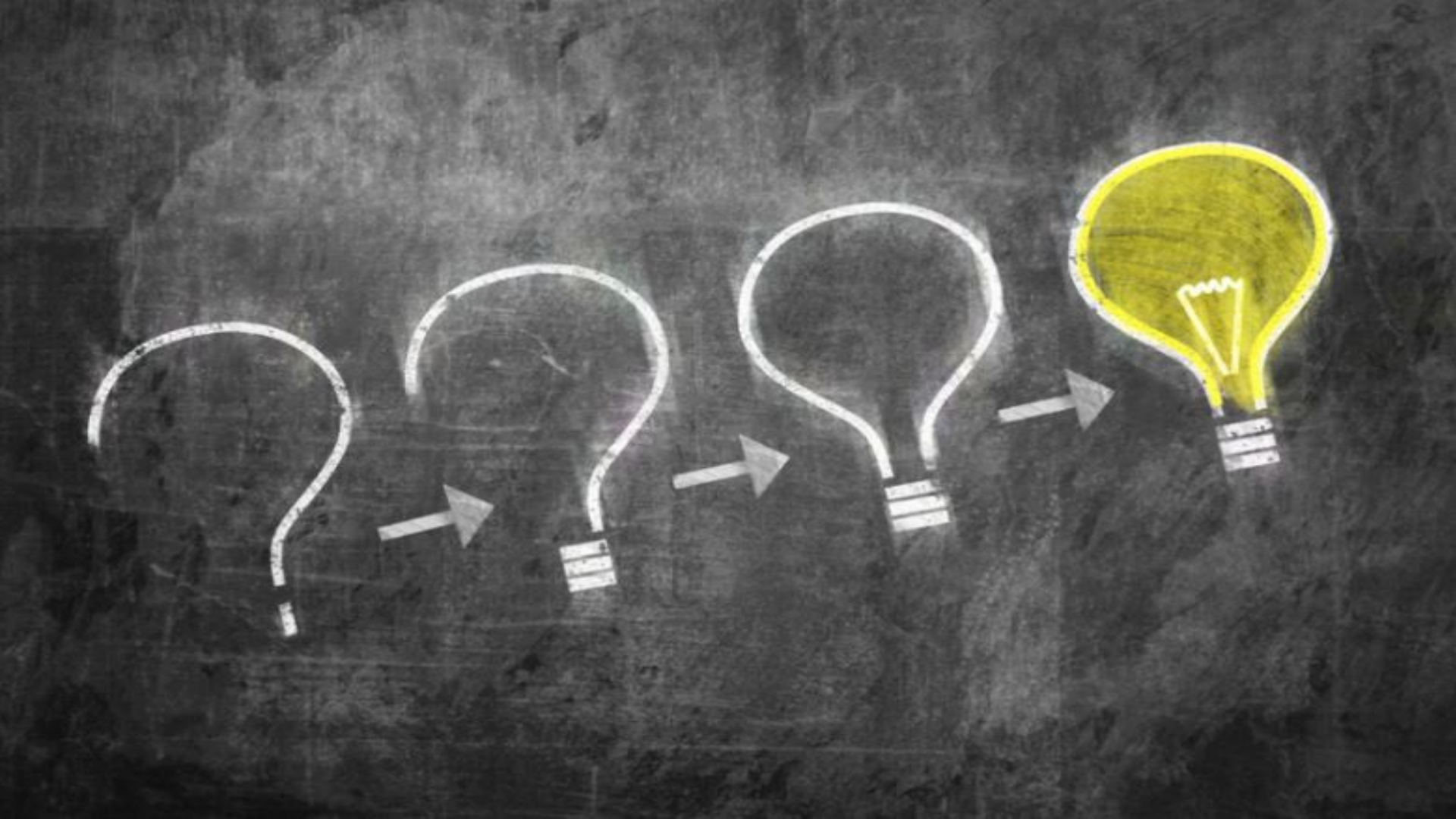
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