

PERFORMANCE TESTING DASHBOARD

Research and Development Project



WHAT ARE OUR GOALS?



Testers

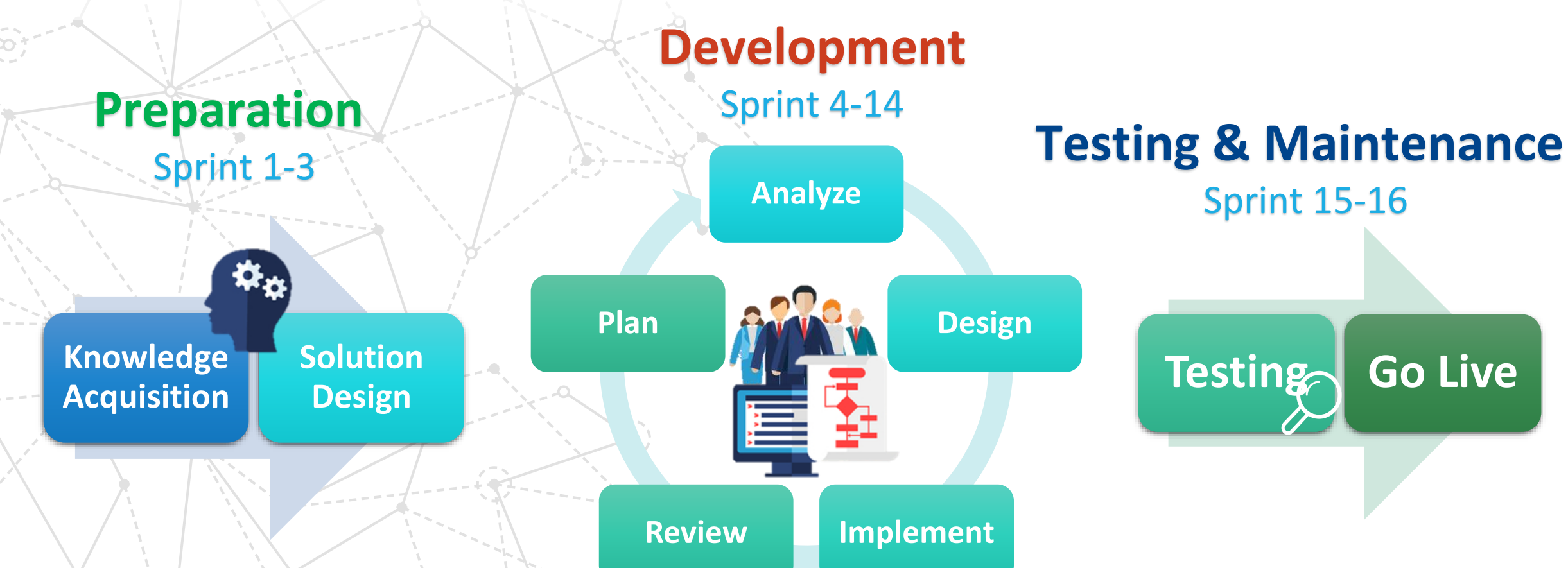
- Configure Jmeter on different machines
- Set up distributed system of agents
- Manually extract reports to share
- Manually manage test scripts & reports

Centralized Hub – The Dashboard

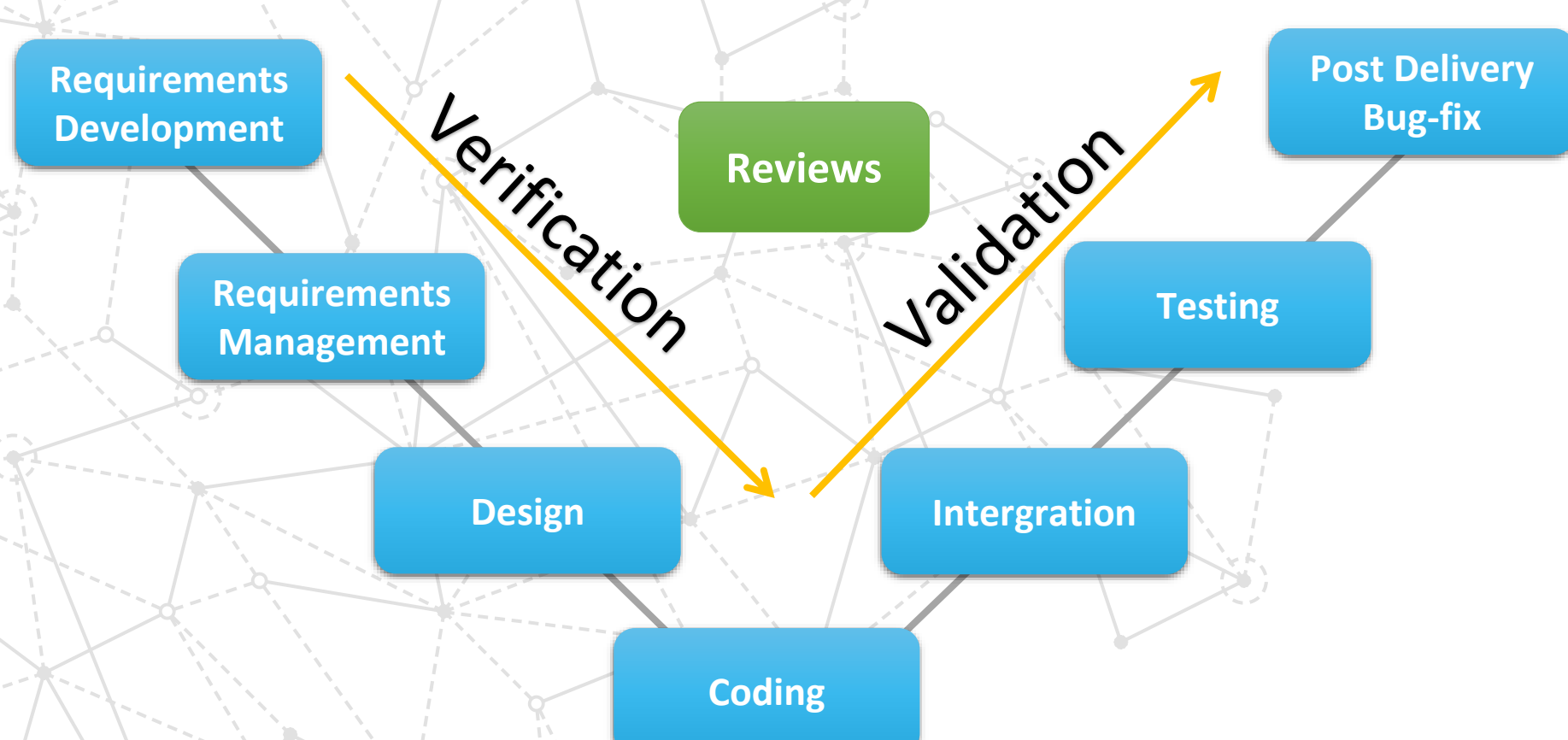


HOW DO WE DO THIS?

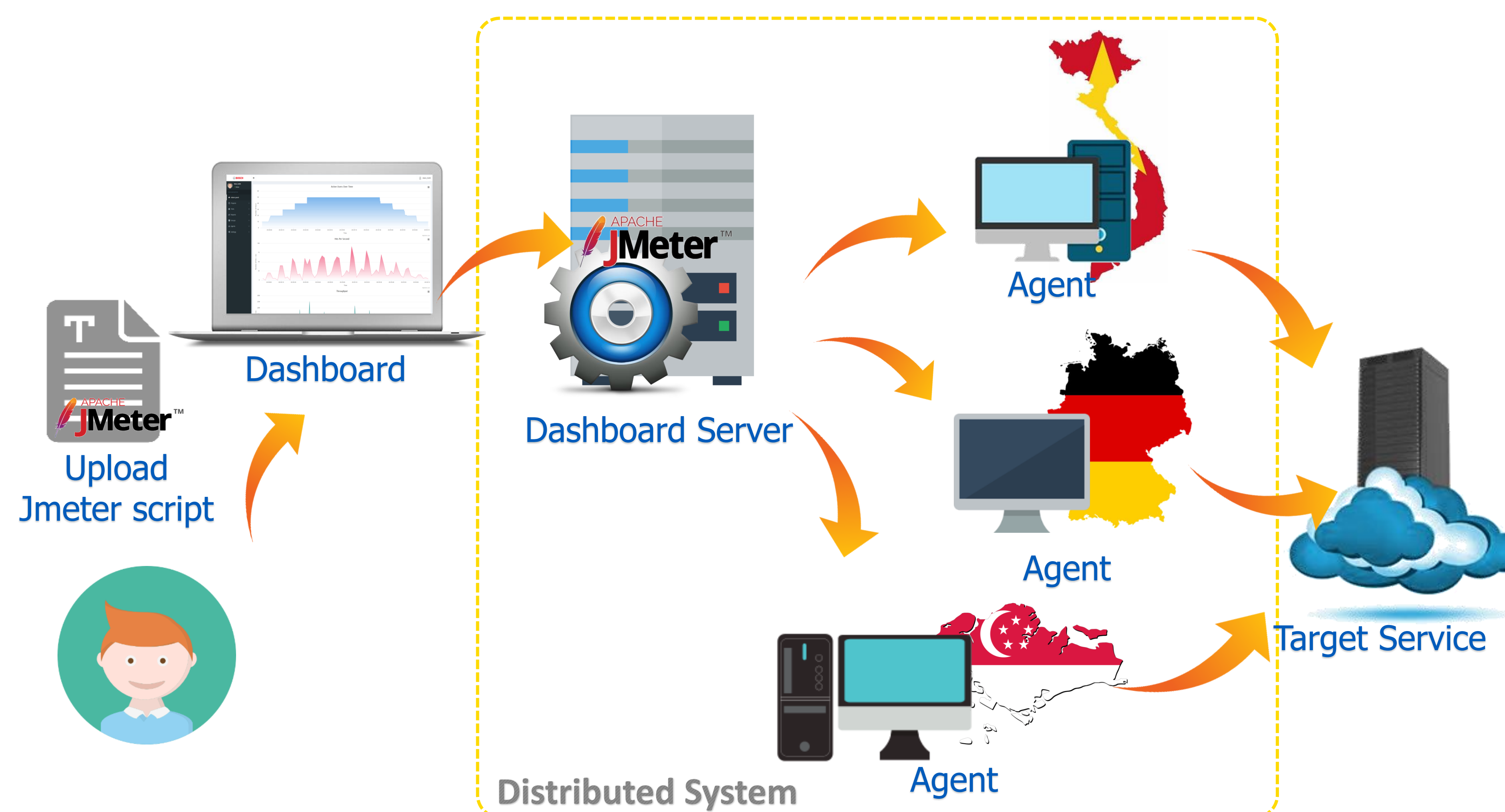
APPLY SCRUM METHODOLOGY



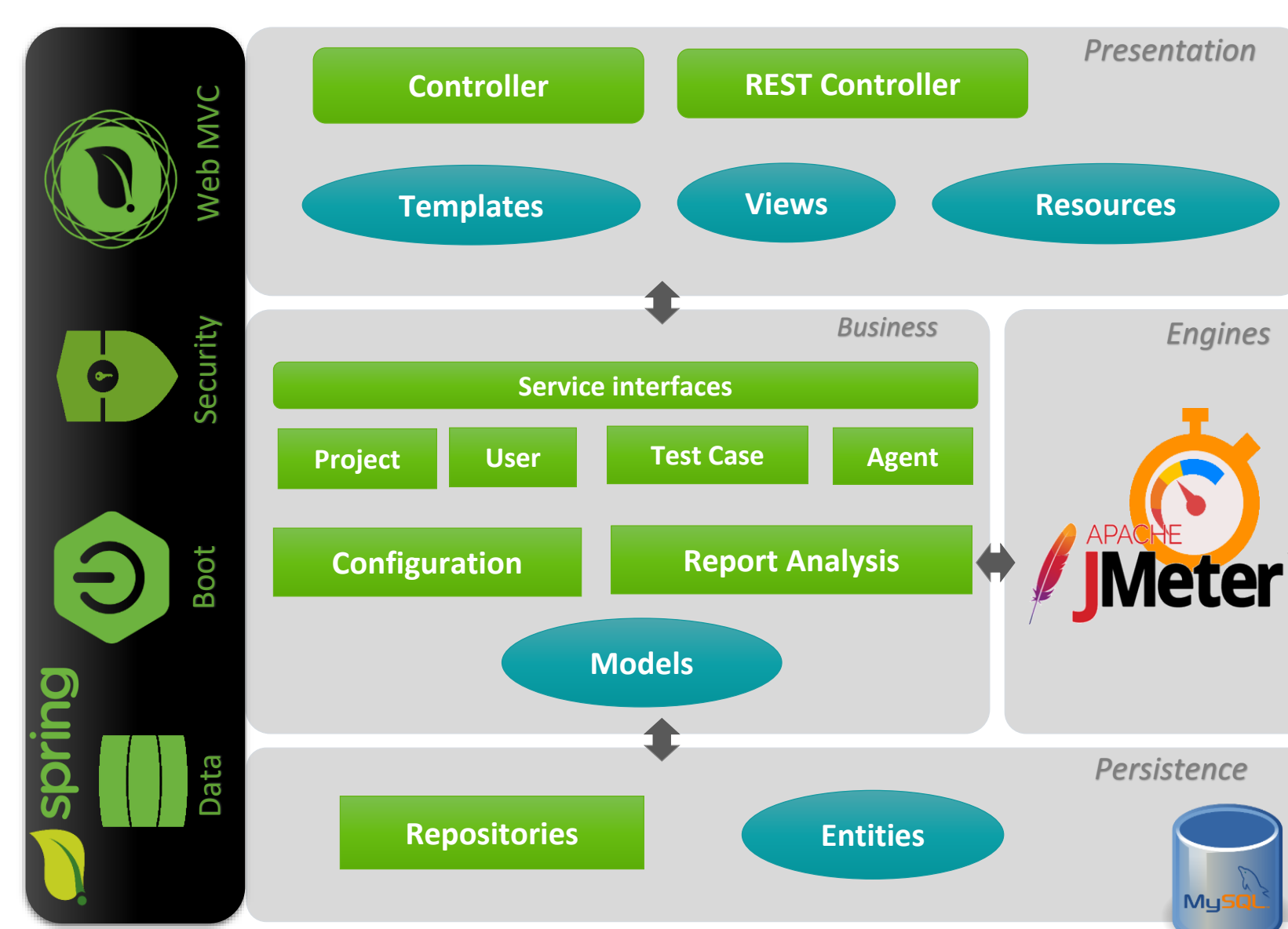
QUALITY ASSURANCE



WHAT IS THE SOLUTION?



LAYERED STRUCTURE



TECHNOLOGY



PRODUCT



WHAT HAVE WE ACHIEVED?



- Project:** Achieved all initial objectives and complete additional features.
- Experience:** Non-stop learning and practicing during 8 months in professional environment.
- Skills:** Improving soft skills and project management skills.
- Client:** The platform becomes a stepping stone for client to implement their businesses

WHAT ARE CHALLENGES?



- Project:** Build the application from scratch, first time apply Scrum Methodology
- Technical:** New to Spring Framework, Jmeter and Data Analysis
- Communication:** Misunderstanding

WHO ARE WE?

Project team

- Dang Thi Thao My
- Nguyen Anh Quan
- Le Huynh Anh Tuan
- Bui Nguyen Thien Khanh

Client

- Mr. To Hoa Duy Man – Robert Bosch Engineering and Business Solutions Vietnam Co., Ltd

Supervisor

- MSc. Truong Phuoc Loc – HCMC University of Science