

Grupo 2 y 5:

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- ❖ Krupik Ivan
- ❖ Peralta Gustavo
- ❖ Pintos José
- ❖ Roiz Hernan

Pirámide del Testing

A black and white photograph of the Louvre Pyramid in Paris, France. The pyramid's intricate glass and metal lattice structure is the central focus, reflecting in the water in the foreground. A fountain with a single jet of water is visible in the lower center. The sky is overcast, and the overall mood is dramatic and architectural.



UI

- 0%-10%

Capa Media

- 20%-40%

Unitario

- 50%-60%



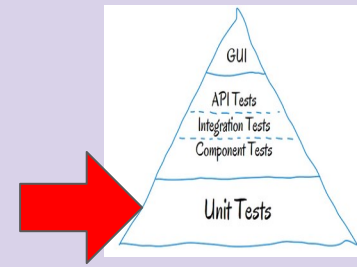
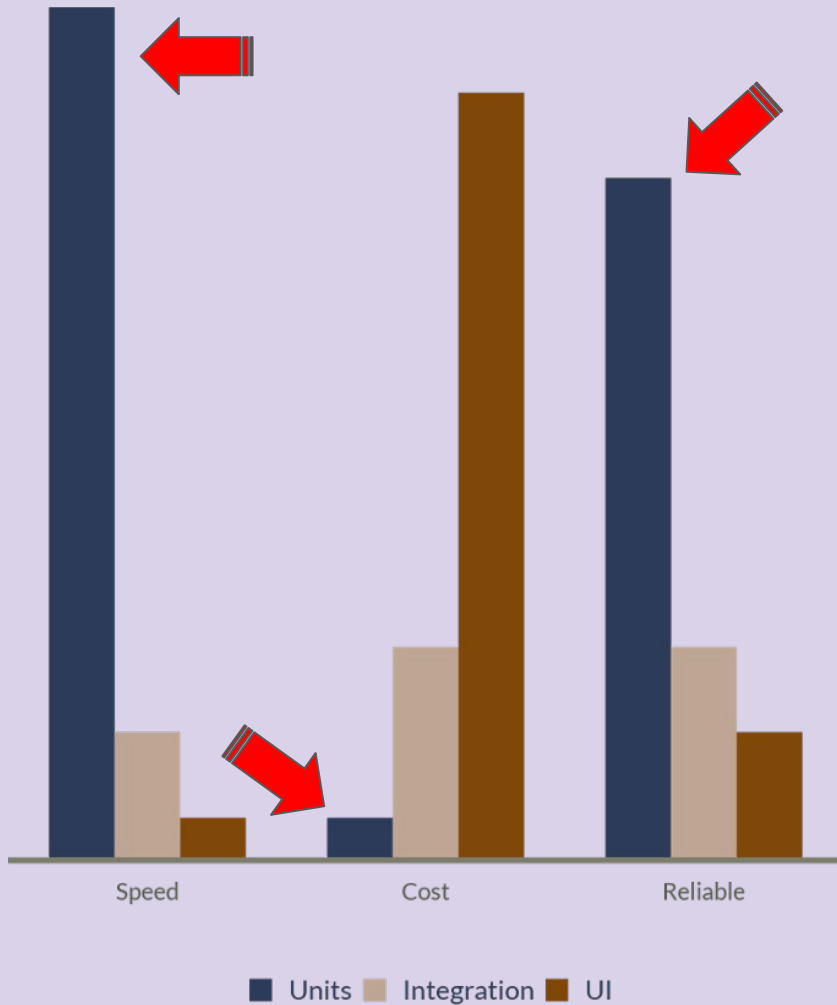
GUI
Tests

Acceptance Tests
(API Layer)

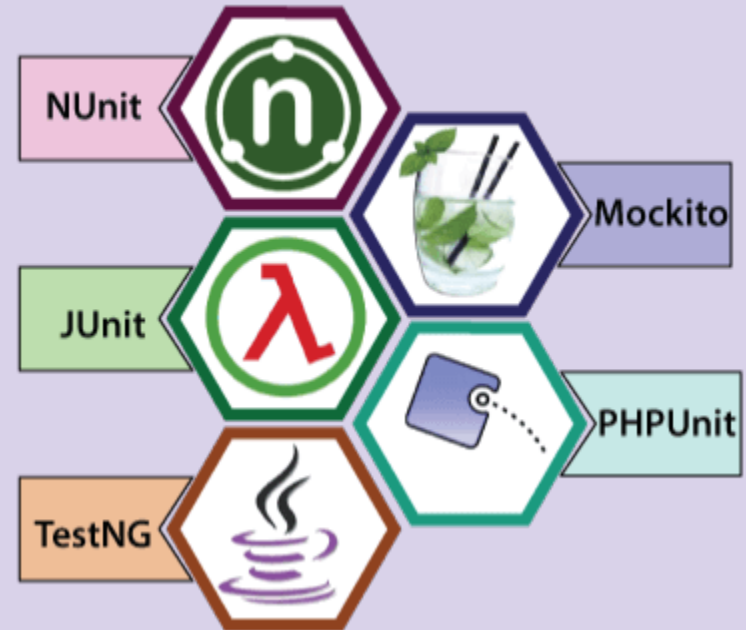
Unit Tests/Component Tests

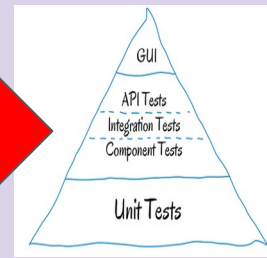
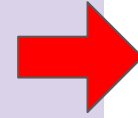
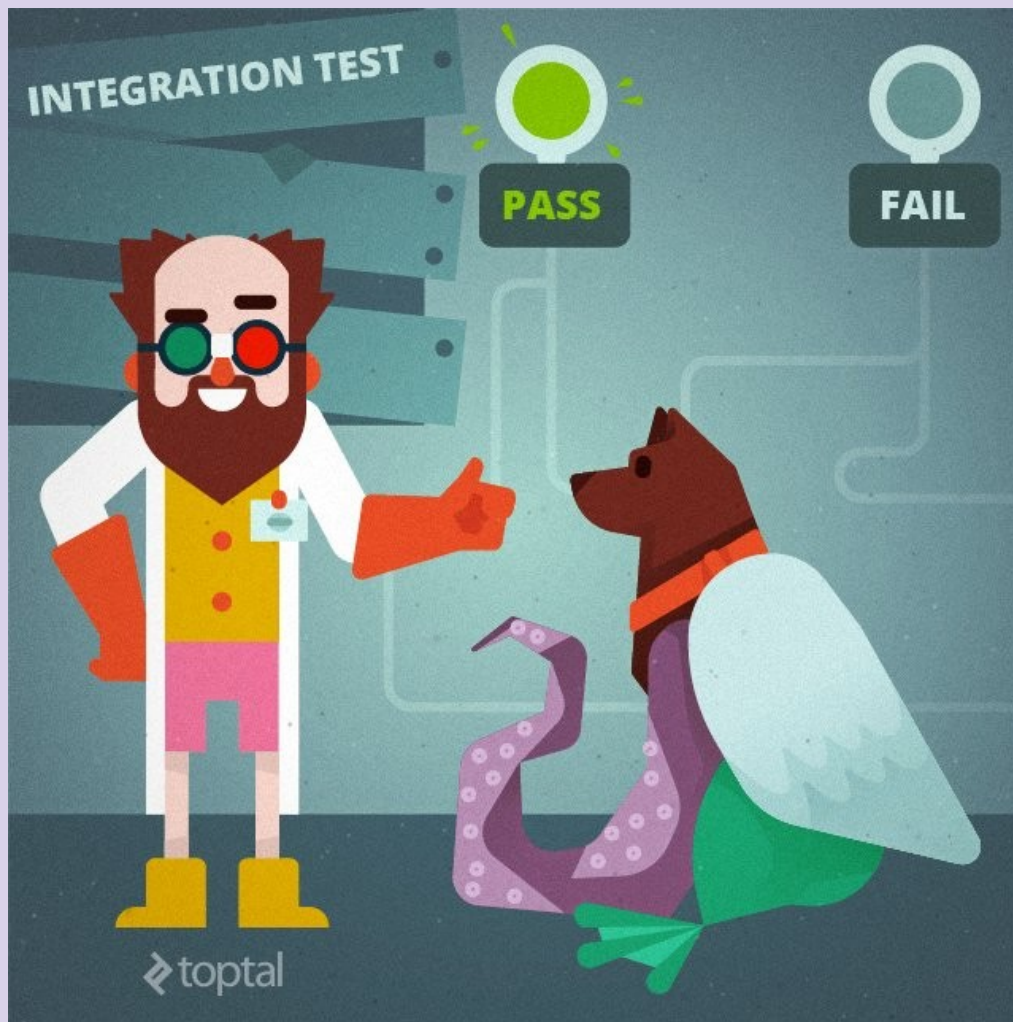
Unit Testing

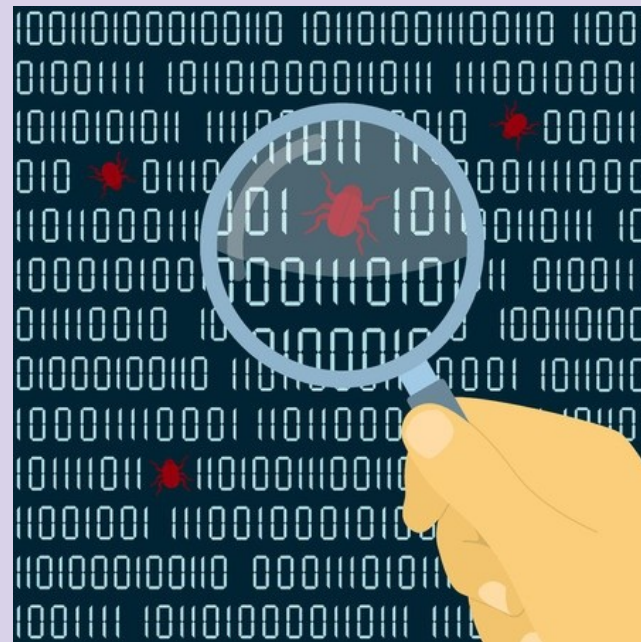
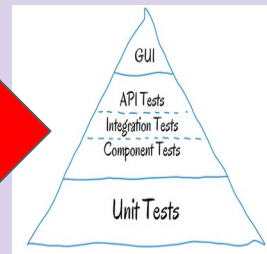
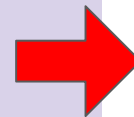


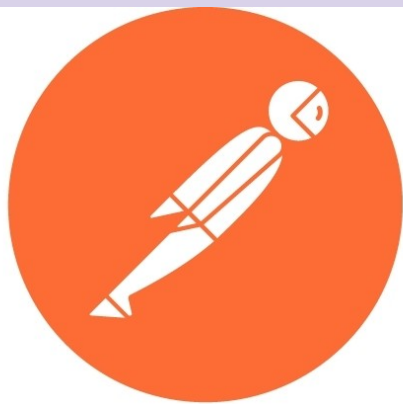


Unit Testing Tools

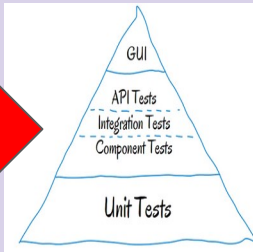
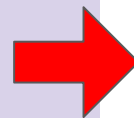


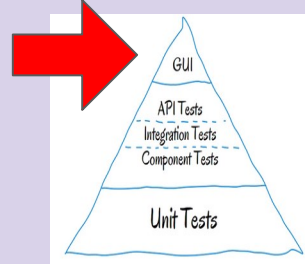




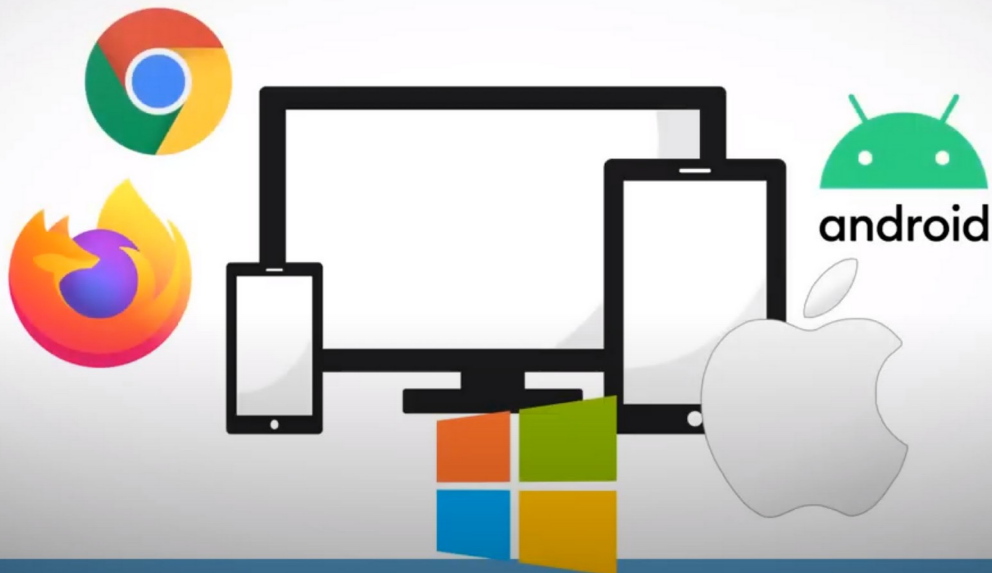


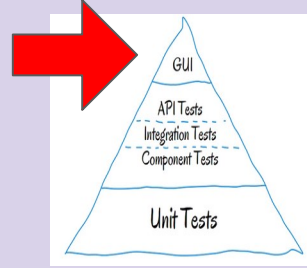
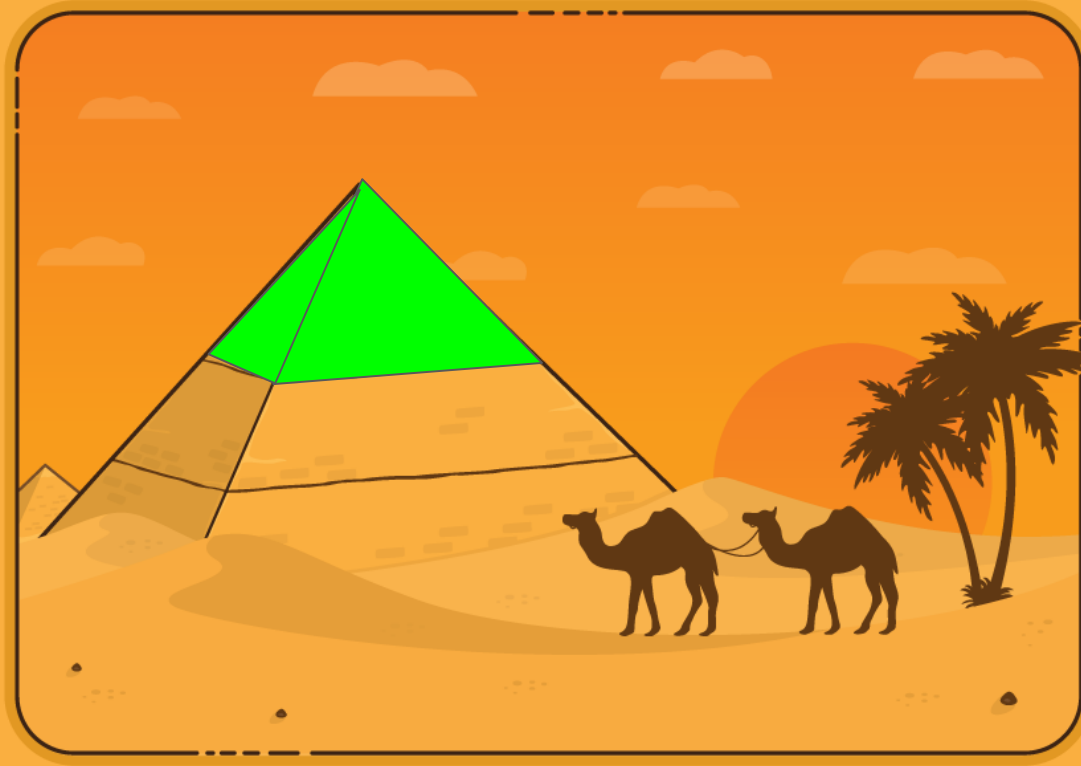
POSTMAN

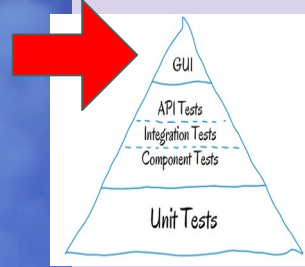


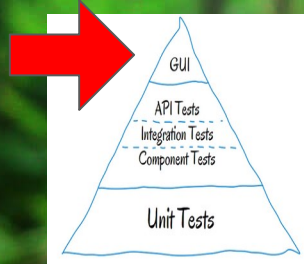


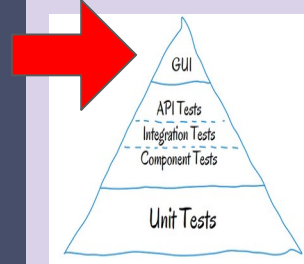
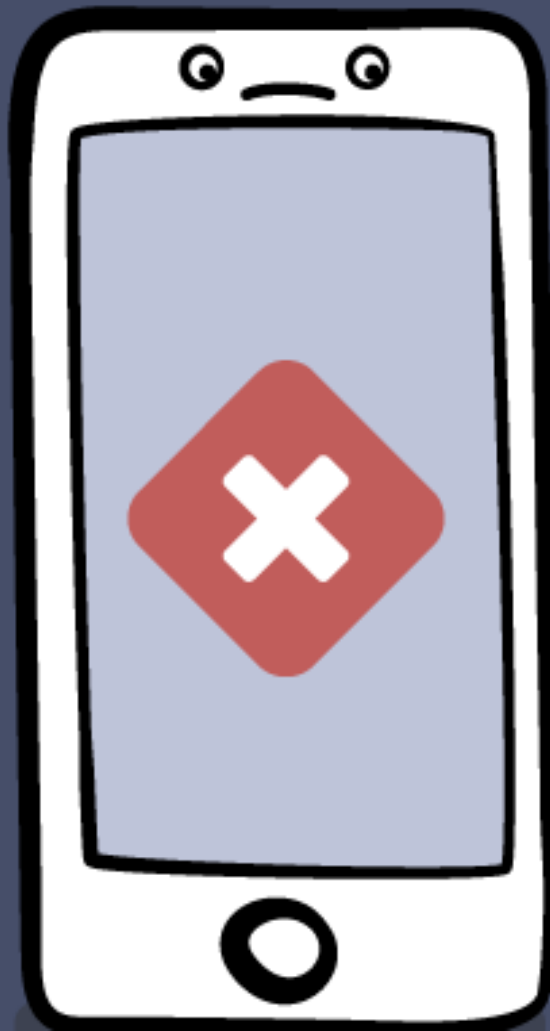
UI / E2E Tests



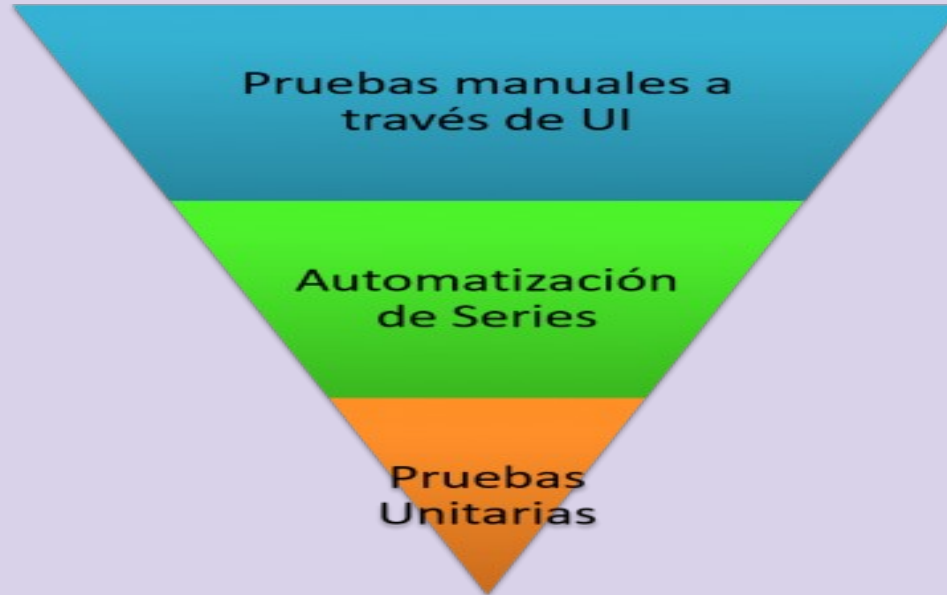






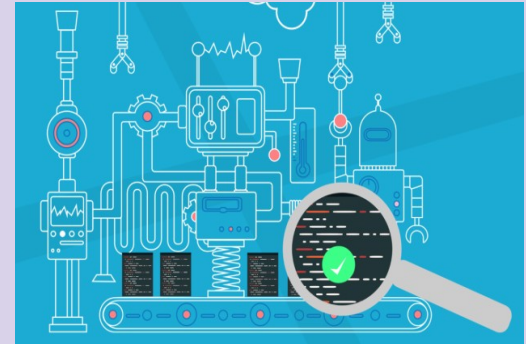
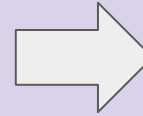
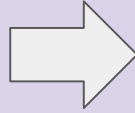


PIRÁMIDE DE PRUEBAS EN TRADICIONAL



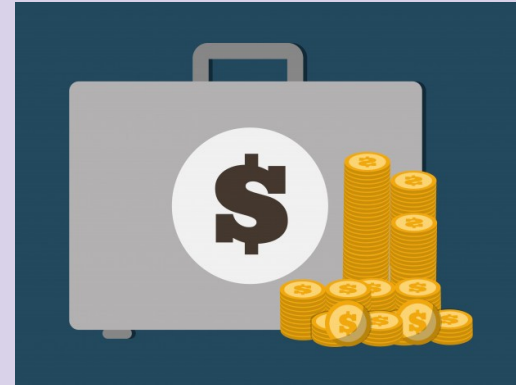
**Tradicional
(Encontrar Errores)**

PIRÁMIDE DE PRUEBAS EN TRADICIONAL

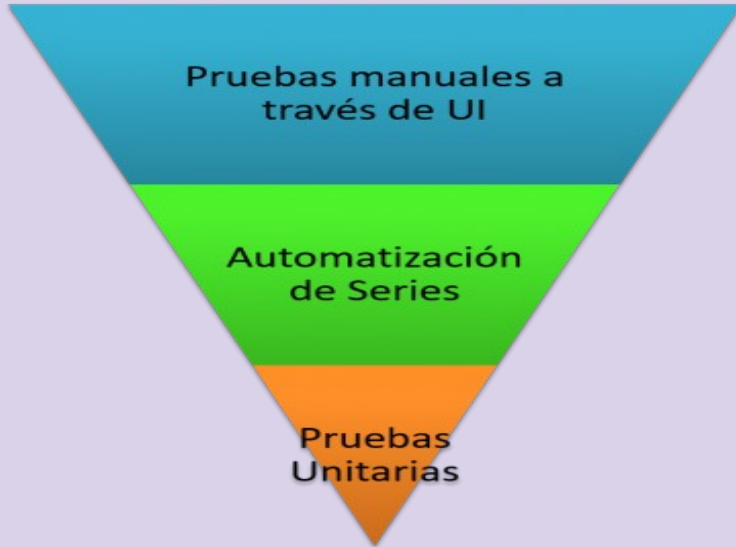


PRINCIPALES DESVENTAJAS

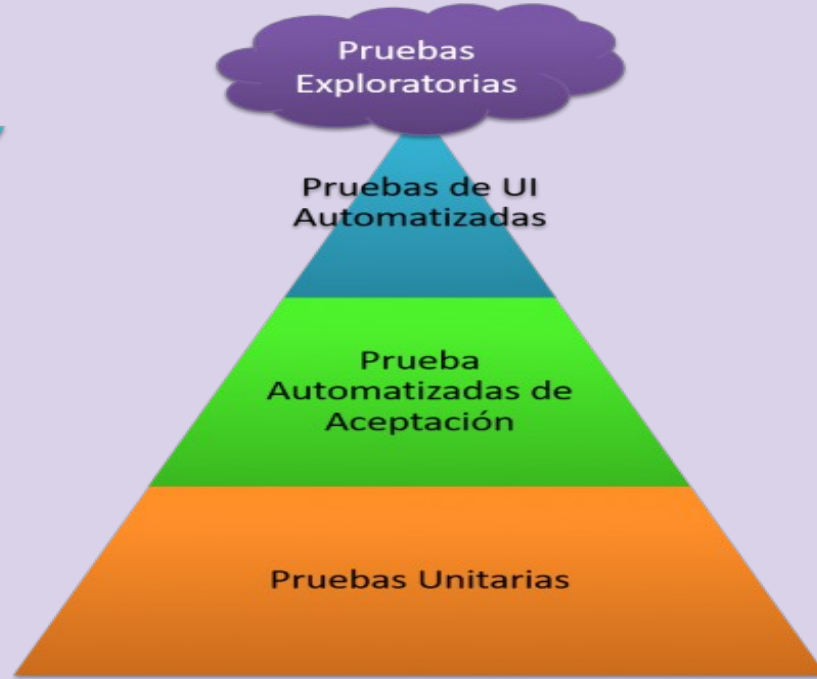
- No se puede utilizar en proyectos con presupuesto alto.
- Conjuntos de prueba de larga duración.
- Demasiado tiempo dedicado al mantenimiento de la suite.
- Alto costo.
- Afecta la productividad del equipo.



DIFERENCIAS DE LA PIRÁMIDE. TRADICIONAL VS AGIL

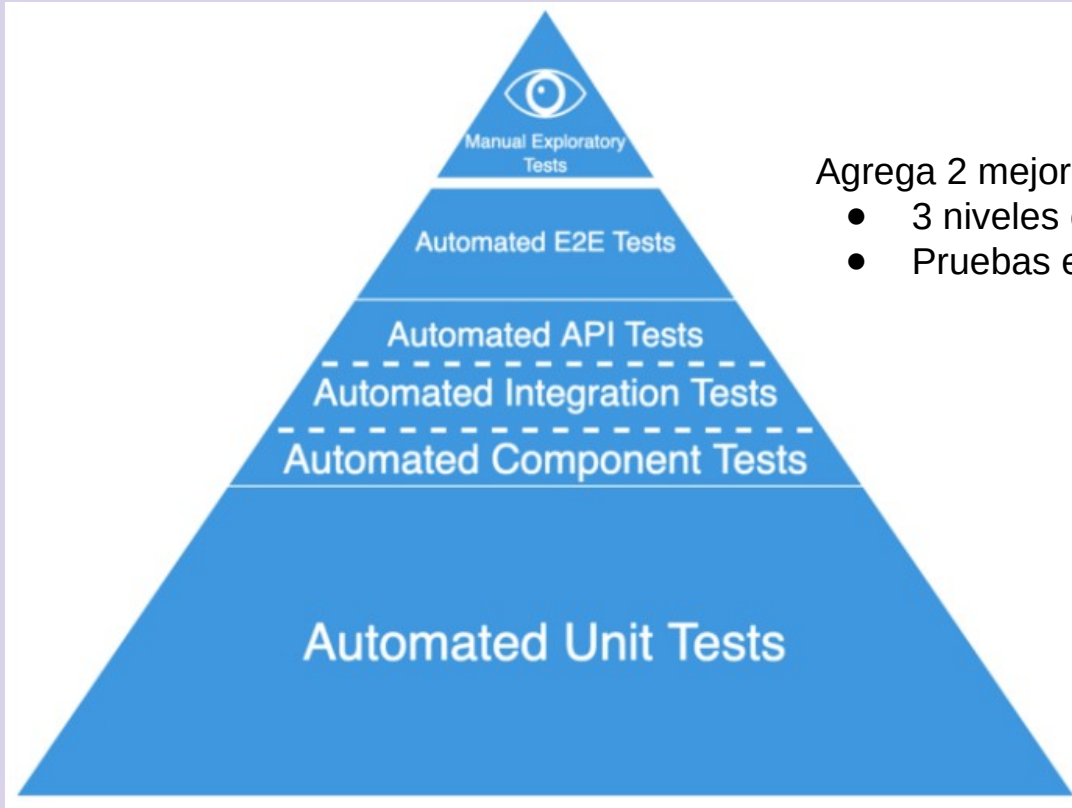


Tradicional
(Encontrar Errores)



Agiles
(Evitar Errores)

Mejora de Alister Scott



Agrega 2 mejoras:

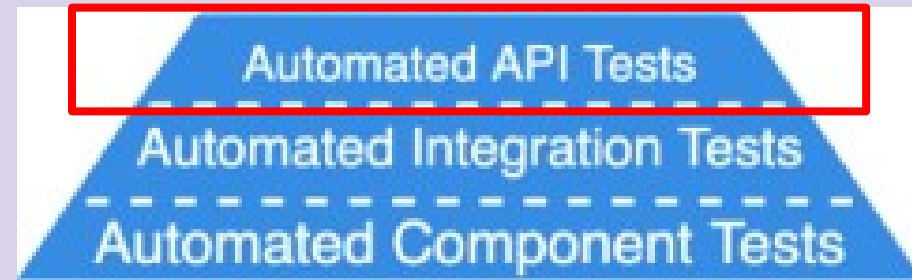
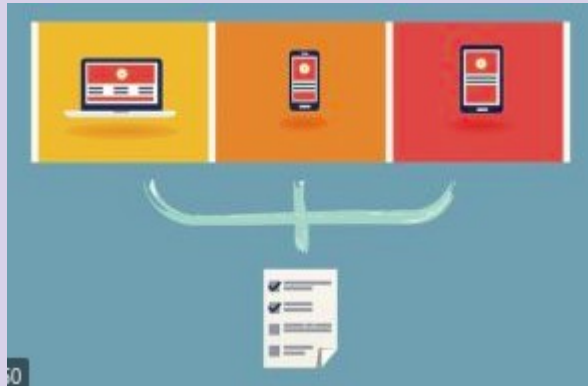
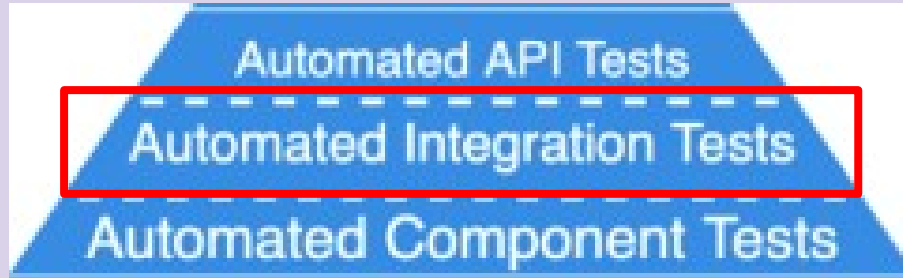
- 3 niveles en la capa de servicio
- Pruebas exploratorias

Automated API Tests

Automated Integration Tests

Automated Component Tests





Pruebas Exploratorias

