

## 1 Unit Testing

- **Meaning:** Testing individual parts (modules or functions) of the software.
  - **Who does it:** Developers.
  - **Example:** Check if the "login function" in a food delivery app works properly.
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## 2 Integration Testing

- **Meaning:** Testing how different modules work together.
  - **Who does it:** Developers or testers.
  - **Example:** Check if login works properly with the payment system.
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## 3 System Testing

- **Meaning:** Testing the entire application as a whole.
  - **Who does it:** Testers.
  - **Example:** Test the whole food ordering process: login → menu → order → payment → delivery.
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## 4 Acceptance Testing (UAT)

- **Meaning:** Testing to ensure the software meets business needs and is ready for users.
- **Who does it:** End-users or clients.
- **Example:** A customer tests the app to confirm they can order food without problems