UNIT-III
CRC Cards
(class-responsibility-collaborator)

CRC Cards

- introduced in 1989 by Kent Beck and Ward Cunningham
- designed to teach object oriented programming at Tektronix
- a CRC card is an index card in a group setting used to represent:
  - a class of objects
  - their behavior
  - their interactions

CRC Card format

Class Name	
Superclasses	
Subclasses	
Responsibilities	Collaborators

CRC definitions

- responsibility: knowledge class maintains or service class provides

- collaborator: a class whose knowledge or services are needed to fulfill a responsibility

Exercise

- create CRC cards for some classes in your project.