

# Lesson 6:

## Embedded System Architecture

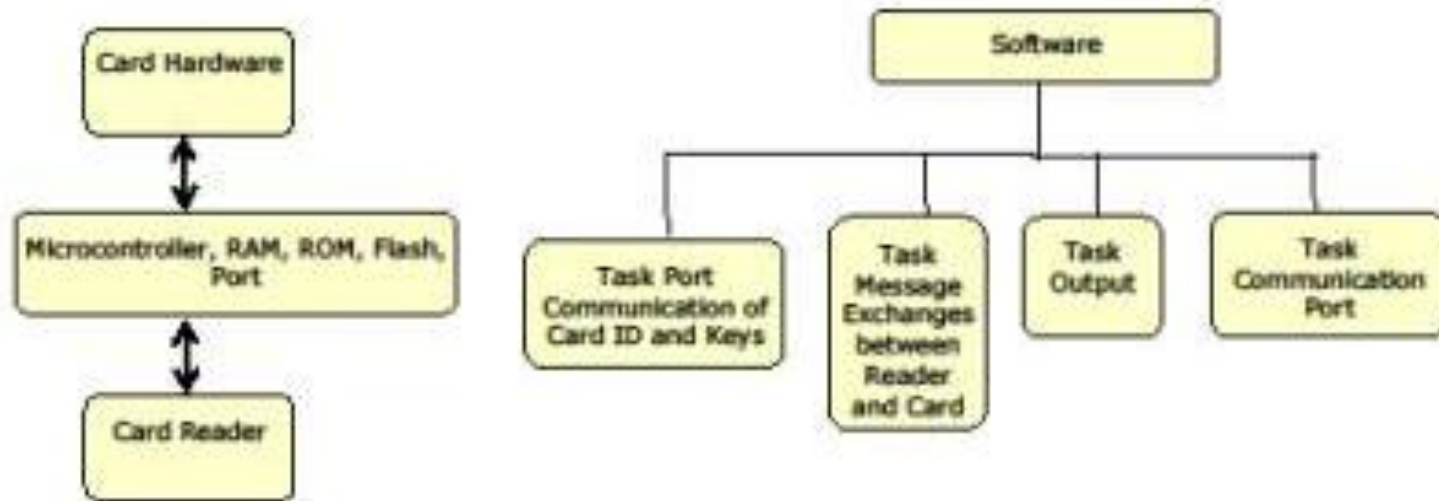
# Architecture

- A representation of a plan for structure of a system
- Embedded system architecture means
  1. A representation of a plan for hardware
  2. A representation of a plan for software

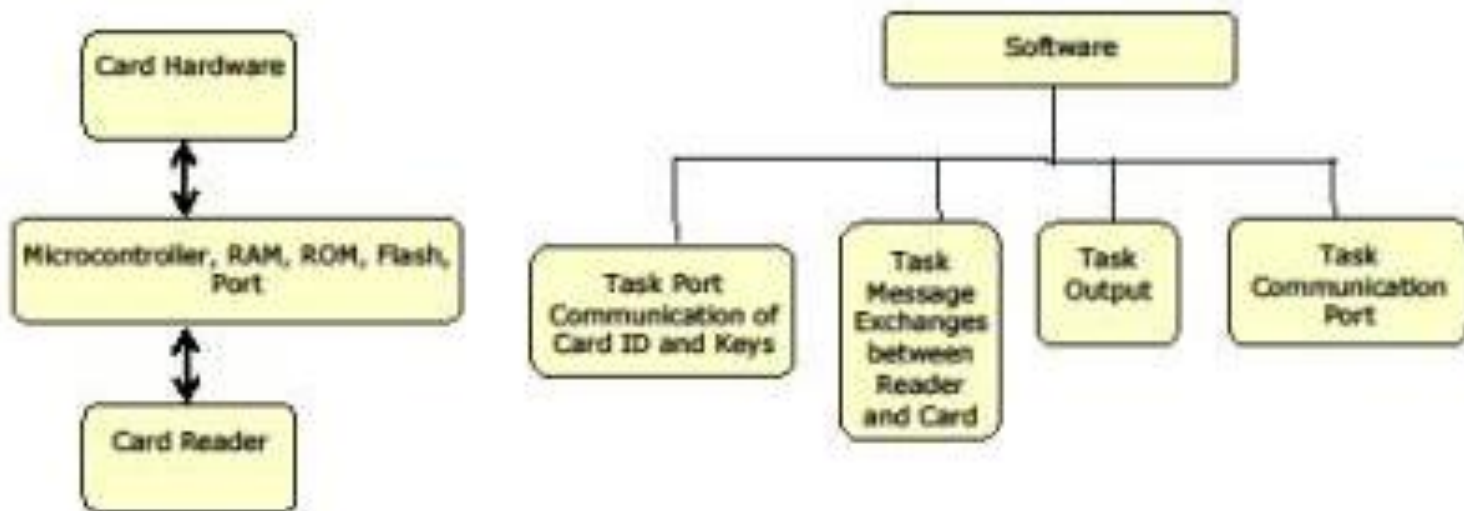
# Architecture

- Shows units needed in the design
- Shows interfaces between the units
- Integration Software architecture

# ACVM Hardware and Software Architecture



# Smart Card Software and Hardware Architecture



# Summary

We learnt:

- Software and hardware Architectures
- Examples of ACVM and smart card

# End of the Lesson –6