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|  | **BỘ MÔN KỸ THUẬT MÁY TÍNH – VIỄN THÔNG**  **CƠ SỞ VÀ ỨNG DỤNG IOTS**  **MMH: ITFA436064/ITFA336064** |
| **Họ và tên:** | |

1. What is the goal of IoTs? How will embedded chips be changed with the development of IoTs?

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1. As the prediction, how many connected devices are there in the near future?

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1. What are the challenges of an IoT world? Explain?

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1. IoT Boards

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| **No.** | **Board** | **Processor** | **Specification** | **Description** |  |
|  | ESP32 |  |  |  |  |
|  | ESP8266 |  |  |  |  |
|  | Raspberry Pi 4 |  |  |  |  |
|  | Raspberry Pi Zero |  |  |  |  |
|  | Jetson Nano |  |  |  |  |
|  | Arduino Mega 2560 |  |  |  |  |
|  | Arduino Nano |  |  |  |  |
|  | Intel Galileo Gen 2 |  |  |  |  |
|  | Dragon Board 410C |  |  |  |  |
|  | Beagle Board |  |  |  |  |

**Group photos**