## Quiz-2

# Why Use Open Source Software?

### Question 1:

From a business perspective, use of OSS (Select all answers that apply):

#### ans:

- i) Makes marketing easier as some ingredients are already well-known and trusted
- ii) Enables use of ingredients from other sources and speeds development

### **Question 2:**

OSS is (Select all answers that apply):

#### ans:

- i) Secure or insecure depending on the quality and priorities of the project maintainers, but at least users can judge this by open discussion and code inspection
- ii) Can be more secure because many developers can easily see the code, look for problems, and mitigate problems when they are discovered

### **Question 3:**

For school systems at any level, use of OSS (Select all answers that apply):

#### ans:

- i) Can lower costs by letting older hardware be used
- ii) Can lower costs by letting low-cost or free software be used

### **Question 4:**

School systems can benefit from using OSS because (Select all answers that apply):

#### ans:

- i) Students may learn how to join projects and contribute from an early age or stage in their education
- ii) As the world's IT infrastructure becomes more and more OSS-based, students will be better prepared to enter the work force especially as developers
- iii) Students can more easily learn about how things really work as compared to using closed source operating systems and applications

### **Question 5:**

Developers working in OSS will:

#### ans:

Will often find it easier to get good jobs because their work will be more open to inspection