



**Ahsanullah University of Science and Technology (AUST)**  
Department of Computer Science and  
Engineering  
**QUIZ 03: Spring 2021**

Program: B.Sc. in CSE, Semester – 3.2, Set - B

**Course Code: CSE 3223**  
**Course Title: Information System Design and Software Engineering**

**Time: 40 Minutes**

**Marks: 10**

Name -	ID -
Section -	Email:

1. **Explains** data flow diagram with DFD symbols.

[03]

2. Precision Tools sells a line of high-quality woodworking tools. When customers place orders on the company's Web site, the system checks to see if the items are in stock, issues a status message to the customer, and generates a shipping order to the warehouse, which fills the order. When the order is shipped, the customer is billed. The system also produces various reports. Based on the situation above, **construct** a level-0 data flow diagram with identifying Entities, Process, Data Stores & Data Flow. [07]

