**Sequence Diagram**

**Topic : Railway Reservation System**

* A **sequence diagram** is a type of interaction **diagram** because it describes how—and in what order—a group of objects works together.
* It is a behavioural diagram.
* These **diagrams** are used by software developers and business professionals to understand requirements for a new system or to document an existing process.
  + Actor
  + Lifeline
  + Activations
  + Call message
  + Return message
  + Self message
  + Note etc.

**Our Sequence Diagram contains :**

* Our sequence diagram below describes the behavioural workflow for a Railway Reservation System.
* We use :
* 4 lifelines
* 16 activations
* Many call and return messages
* 1 self message

Yes

