1. **Session 2: Introduction to Object oriented world and Basic Java - 2.**
2. **Intended Learning Outcome:**a. Become more familiar with Java programming language.  
   b. Appreciate the concept of OOP and can realize its importance.   
   c. Apply OOP general concept to model to real life scenarios.
3. **Expected skills:  
   a. Basic Java:**- Can write If else condition in Java.  
   - Can Implement For Loop/While loop in Java  
   - Knows how to work with array in Java.
4. **b. OOP concepts:**   
   - Can think in Object Oriented way.   
   - Can model any real life object by distinguishing them into Characteristics and Behaviors.   
   **Tools Required:**a. JDK   
   b. ECLIPSE / NETBEANS  
     
   **Session Detail:**
5. 1. Teacher will review last class exercises and give exercise no\_\_\_\_ to do (20 min)  
   2. Will teach how to write if else condition and do the exercise no \_\_\_\_ with students (15min).  
   3. Will teach how to write for and while loop and will do exercise no \_\_\_ and \_\_\_ with students (25 min).  
   4. Will teach how to declare arrays in java and do the following exrecises \_\_\_\_ \_\_\_\_ \_\_\_ (30 min).  
   5. Will give lecture on Object Oriented Programming, what it is and why it is important. (10 min)  
   6. Will talk about how to think in Object Oriented standpoint and give examples. (30 min)  
   7. Will do exercise \_\_\_\_ , \_\_\_\_, \_\_\_\_, \_\_\_\_ with students and to make them more familiar (50 min)
6. **Post Lab Exercise:**
7. **Further Readings:**