

Read Value from XML using JAXB:

QUESTIONS (Theory)

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1. What is JAXB stands for?
 2. What is marshal and unmarshal?
 3. What are all the annotations available in JAXB and its used for?
 4. What are all the jar files needed for JAXB?
 5. What is JAXBContext?

QUESTIONS (Practical)

QUESTION 1

NOTE: Read all the values from below XML file using JAXB.

```
<?xml version="1.0" encoding="UTF-8"?>
<employee>
<emp>
  <name>Vimal Jaiswal</name>
  <salary>50000.0</salary>
  <employeepersonal>
    <address>Chennai</address>
    <age>24</age>
    <dob>10.06.1992</dob>
    <email>vimal@gmail.com</email>
  </employeepersonal>
</emp>

<emp>
  <name>Suresh</name>
  <salary>36000.0</salary>
  <employeepersonal>
    <address>Trichy</address>
    <age>22</age>
    <dob>10.05.1996</dob>
    <email>suresh@gmail.com</email>
  </employeepersonal>
</emp>

<emp>
  <name>Ramesh</name>
  <salary>25000</salary>
  <employeepersonal>
    <address>Coimbatore</address>
    <age>21</age>
    <dob>16.11.1997</dob>
    <email>ramesh@gmail.com</email>
  </employeepersonal>
</emp>
</employee>
```

QUESTION 2

NOTE: Update below details in XML using JAXB?

CompanyDetails:

CompanyName- Capgemini

CompanyLocation- Chennai

NatureOfCompany- IT (Software)

CompanyName- CTS

CompanyLocation- Delhi

NatureOfCompany- IT (Software)

CompanyName- Hexaware

CompanyLocation-Mumbai

NatureOfCompany- IT (Software)

CompanyLocation-TCS

CompanyLocation-Bangalore

NatureOfCompany- IT (Software)

CompanyLocation- Wipro

CompanyLocation- Chennai

NatureOfCompany- IT (Software)