Assignments:

1. Short Introduction on Maven.
2. Marshaling and UnMarshaling Using JAXB
   a. Creating XSD from the XML
   b. Creating POJO from XSD
3. Marshaling and UnMarshaling Using JACKSON
   a. Creating POJO from JSON
4. Making a Web-App to Find the Given Location by interacting with the GoogleMapsApi and fetching the response from Google and UnMarshaling it into POJO and displaying back the data in a browser.
5. Creating a Simple Web Service to calculate the sum of two numbers.
6. Creating Web Services to Show CRUD operation in Web Services using different Http Methods.
7. Using Response Object in Resource Methods and Learning how to get ResponseBuilder and then how to build the Response and returning it back.
8. Showing different framework which uses JAX-RS for creating RESTful Web Services. Like: CFX, RESTEasy, Jersey…
9. File Uploads and File Downloads using Web Services.