

Implementation of E-commerce workflows using Apache OFBiz ERP

Enterprise Information System lab course

Under the supervision of **Natalja Friesen & Prof. Sören Auer**

Authors:

Sareh Ghayoomi

Narges Kasaeizadeh

Ali Khoramshahi

Vikramjit Singh

Parsa Vali

Overview

- **System Setup**

- OfBiz 12.04 version setup on Windows 7 O.S (personal system)
- Notepad++ to read .xml and .rdf files
- Online X2R Converter (<http://x2r.aut.ac.nz/x2r.jsp>)

- **Status Update**

- Implementation of 3 E commerce workflows in OfBiz- **completed**
 - Shipping-**completed**
 - Payment-**completed**
 - Delivery-**completed**
- Report Generation and converting into Linked data - **completed**
- Working on the documentation (Technical & User-Manual) – **in progress**

- **Each Members Role :**

- **Ali** - worked on Payment workflow, Report Generations (XML)
- **Narges** - worked on Order Workflow, Documentation (ppt)
- **Parsa** - worked on Shopping workflow, Team management, planning & Technical documentation
- **Sareh** - worked on Payment Workflow, User-Manual Documentation
- **Vikram** - worked on Shopping workflow, Linked-data (RDF)

- Expected date of final system submission:

Mid-September (Demo, Poster submission)