

# Meeting Report

Group ID: **kg956\_927\_SOSE**

Name	Student ID	Mail	Attended
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**Meeting Date:** Tuesday, 8 October, 11:30 AM to 12:30 PM

**Review:** Pending Task

**Tracking:** SOAML, Coding

**Discussion:**

1. Pending Task and Completed Work

**Summary:**

Status Report for each task

A. Service identification and specification

- i. Identify at least 5 service providers. For each service provider, identify at least 3 services.

- Done

- ii. Business Service Representation Language.

- Done

B. Enterprise Architecture (EA) Design using ArchiMate - Done

C. Business Process Design and Analysis

- i. Develop at least 5 realistic process models in BPMN for the services - Done
- ii. Use the semantic effect annotation technique for business process models - Pending (Done by Tony)

D. Service Design and Analysis using SoaML - Pending, (Done by Tony)

E. Microservices design and implementation i. Select at least 3 services from your platform, and design and implement them using the microservices approach. ii. Clearly demonstrate your design and implementation in the report.  
(Done, Dipesh still working)

F. Service/process analytics - Done

i. Select at least 3 business processes (in Part C) from your platform and execute them to generate event logs. For process execution, you can write your own simulation or use an existing process execution engine.

ii. Use appropriate process mining tools to perform process mining and analytics on these event logs.

iii. Clearly demonstrate how all of the above tasks were performed in details and their outcomes.

## Contribution and Updates

Name	Update/Task
Karan Goel	Add EA diagrams to report, Deploy services, and frontend
Dipesh Baral	Semantic Annotation and Soaml Diagrams
Sudarshan Khadka	Semantic Annotation and Soaml Diagrams
Dang Tuan Nguyen	Continue coding Flight ticket reservation
Gaurav Santosh	Completed most of his work - but i will ask you to improve the diagrams refer - final_report.pdf
Banin Sensha Shrestha	Semantic Annotation and Soaml Diagrams
Muhammad Ateeb Aslam	Refine Work on Part F Add everything to Report

### BPMN

[https://moodle.uowplatform.edu.au/pluginfile.php/5798569/mod\\_folder/content/0/3.Business%20Process%20Modelling%20and%20Management.pdf?forcedownload=1](https://moodle.uowplatform.edu.au/pluginfile.php/5798569/mod_folder/content/0/3.Business%20Process%20Modelling%20and%20Management.pdf?forcedownload=1)

### REPORT

[BPNM](#)