CSE446/598 Assignment 5 Spring 2020 Rubrics

1. Some general guidelines:

(1) Please read the assignment document to get familiar to this assignment.

(2) Please read through the discussion broad for the related questions.

(3) This project utilize the xml/json file as database and the student may choose to implement either WSDL service, RESTful service, or Workflow service.

2. Assignment 5 Rubric:

(1) [25 pts] Messaging service. The service should include two operations

(a) [10 pts] SendMsg: The service sends a message to the receiverID.

(i) [8 pts] For able to send messages

(ii) [2 pts] Timestamps should saved with each message

(b) [15 pts] ReceiveMsg: The service retrieves the message designated to a receiverID

(i) [8 pts] For able to retrieve all messages

(ii) [4 pts] The service should only retrieve messages that have not been read

(iii) [3 pts] If the purge option is selected, all messages from a receiverID should be deleted

(2) [25 pts] MsgApp. The app should at least have web pages. One for each service.

(a) [15 pts] SenderPage: The page should have the following input area and button:

(i) [4 pts] SenderID

(ii) [4 pts] ReceiverID

(iii) [4 pts] Msg

(iv) [3 pts] SendMsg

(b) [10 pts] ReceiverPage:

(i) [3 pts] ReceiverID

(ii) [3 pts] Purge selection

(iii) [4 pts] Msg display