

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 board for the related questions.
- (3) This project utilizes 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 be 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