

COMP3322A Modern Technologies on World Wide Web
Assignment2 Marking Scheme

Total mark is 100.

10 marks for correctly implementing app.js, including:

- 2 mark for loading all necessary modules
- 1 mark for loading monk
- 1 mark for loading the albums.js module
- 4 marks for setting up the middlewares to handle requests
- 2 mark for allowing the web service to run at port 3002

32 marks for correctly implementing albums.js

- 4 marks for correctly handling HTTP GET requests for <http://localhost:3002/init>
- 4 marks for correctly handling HTTP POST requests for <http://localhost:3002/login>
- 4 marks for correctly handling HTTP GET requests for <http://localhost:3002/logout>
- 4 marks for correctly handling HTTP GET requests for <http://localhost:3002/getalbum/:userid>
- 4 marks for correctly handling HTTP POST requests for <http://localhost:3002/uploadphoto>
- 4 marks for correctly handling HTTP Delete requests for <http://localhost:3002/deletphoto/:photoid>
- 4 marks for correctly handling HTTP PUT requests for <http://localhost:3002/updatelike/:photoid>
- 4 marks for correctly handling CORS in albums.js.

3 marks for correctly implement index.js

40 marks for correctly implementing App.js

- 4 marks for page load.
 - 2 marks for correctly handling if an empty string is received from the server.
 - 2 marks for correctly handling if a JSON string carrying username of the logged-in user and _id and username of the friends is received.
- 5 marks for Log in.
 - 1 mark for generating the HTTP POST request.
 - 1 mark for checking the username and password.
 - 1 mark for correct processing when login failure.
 - 2 marks for correct processing when login success.
- 2 marks for Log out
 - 1 mark for generating the HTTP GET request.
 - 1 mark for returning init page.

- 8 marks for correct handling when clicking "My Album"
 - 1 mark for generating HTTP GET request.
 - 2 mark for correctly showing photos.
 - 1 mark for correctly showing message.
 - 2 mark for correctly showing "Delete" button.
 - 2 mark for correctly showing "Upload Photo" Button.
- 2 marks for correct handling when clicking others album.
 - 1 mark for generating HTTP GET request
 - 1 mark for showing "like" button.
- 5 marks for correct handling when clicking "Upload Photo" button
 - 2 marks for correctly generating HTTP POST request.
 - 2 marks for displaying uploaded photo and "Delete" button.
 - 1 mark for showing error message.
- 6 marks for correct handling when clicking "Delete" button.
 - 1 mark for generating HTTP DELETE request.
 - 1 mark for confirmation box.
 - 1 mark for correctly handling in small photo view.
 - 1 mark for correctly handling in big photo view.
 - 2 marks for removing photo together with message and "Delete" button.
- 3 marks for correct handling when clicking "Like" button.
 - 1 mark for generating HTTP PUT request.
 - 2 marks for correctly showing the "liked" messages.
- 5 marks for correct handling when clicking a photo
 - 1 mark for generating HTTP GET request.
 - 2 marks for correctly showing "liked" message and "Delete" or "Like" button in big photo view.
 - 2 marks for correctly returning small photo view when clicking "x" in the right division.

10 marks for styling the webpage.

5 marks for good programming style.