



**Vavuniya Campus of the University of Jaffna**  
**Third Examination in Information Communication Technology - 2018**  
**(Technology Stream)**

**First Semester - September/October 2019**

**TICT3143- Advanced Web Programming (Practical)**

**Answer All Questions**

**Time Allowed: Two hours**

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**INSTRUCTIONS:**

- Necessary images and database backup (*moviedb.sql*) are given in the folder named TICT3143/Resources on desktop.
  - Reference images are given in the folder TICT3143/References on desktop.
  - Name your project folder with your index number.
1. A leading web designing company is developing web based APIs and solutions more than 5 years successfully. You are assigned into a team that develops a movie info website named as *MovieBuff.com*. You are requested to create the dynamic website using HTML and PHP by following the instructions given below.
- (a) Create a login page as shown in *Refer Figure 1: Login* where a registered user can login to the system.

*[Question is continued on the next page]*

- (b) In a successful login, the user can be redirected to movie dashboard (*Refer Figure 2: Movie Dashboard*) otherwise throw a login failed alert.
- (c) There are two types of users such as visitor and admin, whose functional requirements are given below.
  - i. Visitor
    - A. View the details of each movie by clicking the thumbnail of movie images in the dashboard. (*Refer Figure 3: View Movie*).
  - ii. Admin
    - A. View the details of each movie by clicking the thumbnail of movie images in the dashboard. (*Refer Figure 4: View Movie*).
    - B. Edit the details of each movie (*Refer Figure 5: Edit Movie*).
    - C. Edit and delete the user details (*Refer Figure 6: Edit and Delete User*).

[100%]