



CAMERA WEBPAGE

COURSE : ITC 250

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REPORT SUMMARY

- My project was to create a webpage that could be used to access a camera via a link. This webpage needed security so that the user would have to input a username and password in order to access the webpage.
- The scope of my project is to include a login page that validates the information using a PHP page based on a *MYSQL* database.

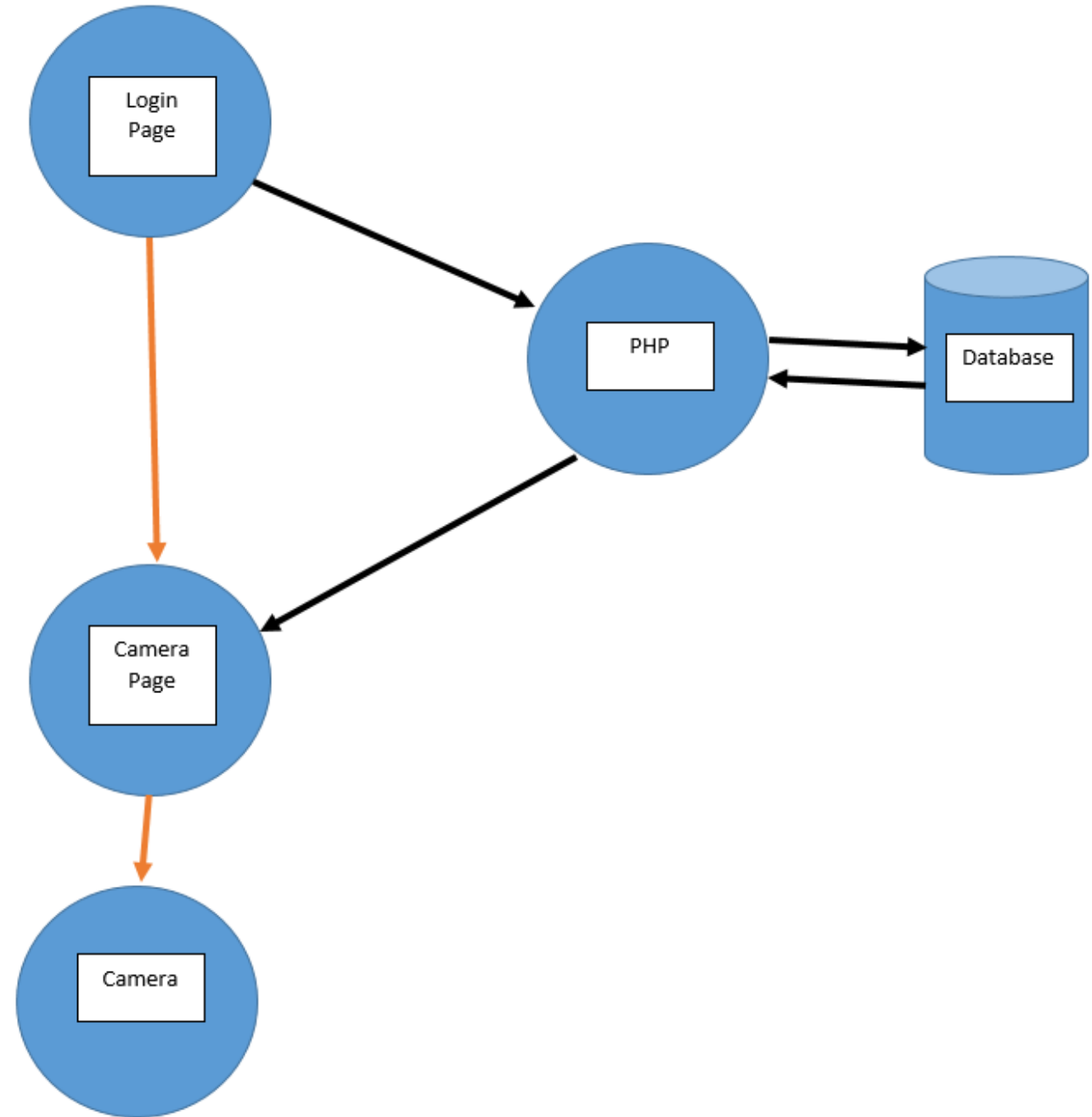
MILESTONES

- Login Page – This is a page that allows the user to enter in their user credentials and create new credentials.
- PHP page – This page is used to validate the information input and allow access to the Camera Page.
- MySQL database – This holds the user login information including the username and password
- Camera Page – This page houses link(s) that can be used to access the cameras.

DELIVERABLES

- Power Point
- Project Report
- HTML Code
- Database
- PHP Code

WEB SYSTEM DESIGN



SOFTWARE PROGRAMMING TOOLS

- XAMPP
 - MYSQL
 - Apache
- Notepad++

IMPLEMENTATION & TESTING

- Results

Camera System Login



Username

Password

Camera Selection Page



- [Camera 1](#) This camera displays the Front Door

CONCLUSION

- Difficulties
- Existing Problems
 - Security Risk
 - Need session ID information
 - Database writing in new username password combos