

Topics Coverage

Systems and Web Development Workshop Team 4

Topic	Features	Code filename - line numbers	Slide numbers
HTML - link	Navigation links	index.html 13-20, aboutus.html 5-10	Page 7
HTML - table	Display team member table	aboutus.html 8-34	Page 9
HTML - option list	Select hometown	hometown.html 15-21	Page 6
HTML - img	Show member photos	aboutus.html 16-34	Page 9
HTML - form	Login form	login.html 9-23	Page 8
HTML - form	Register form	register.html 9-34	Page 8
CSS	page styling	styles.css 1-136	Page 8
JavaScript	Dynamic page loading	script.js 7-19, 132-146	Page 6
JavaScript	Login validation	script.js 90-104	Page 8
JavaScript	Register validation	script.js 68-89	Page 8
JavaScript	Hometown selection logic	script.js 40-67	Page 7
JavaScript	Subscribe function	script.js 105-127	Page 18
JavaScript	Logout function	script.js 128-130	Page 8
PHP	Login processing	php/login.php 1-27	Page 13
PHP	Register processing	php/register.php 1-34	Page 8
PHP	Subscribe processing	php/subscribe.php 1-20	Page 10
PHP	Check login status	php/checklogin.php 1-15	Page 19
PHP	Logout processing	php/logout.php 1-10	Page 8
MySQL	User table structure	php/login.php 5-15, php/register.php 5-15	Page 14
MySQL	Login verification	php/login.php 10-27	Page 12
MySQL	Register insert	php/register.php 16-34	Page 12

Topic	Features	Code filename - line numbers	Slide numbers
Extra Feature	Comment section (only visible after login)	guestbook.html 1-40	Page 15
Extra Feature	Comment section (only visible after login)	script.js 150-200	Page 15
Extra Feature	Comment section (only visible after login)	php/comment.php 1-40	Page 15
Extra Feature	Logout button	alreadylogin.html 20-30	Page 18
Extra Feature	Logout button	script.js 128-130	Page 18

We implemented a comment section that is only visible to logged-in users, and a logout button.

- The comment section is shown in guestbook.html and is controlled by login status checked in script.js.
- The backend logic is handled in php/comment.php.
- The logout button is implemented in alreadylogin.html and handled by the logout() function in script.js.