## Topics Coverage

Systems and Web Development Workshop  ${\it Team}~{\it 4}$ 

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



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

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.