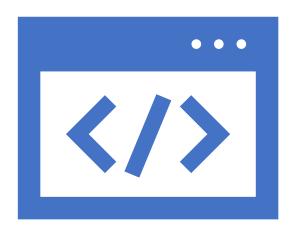
GYM BUDDIES

Demo Slides (Some Images Contain Video Examples)



TECH STACK



Frontend:

- **HTML**: For structuring web pages.
- **CSS**: For styling and ensuring a modern, responsive design.
- JavaScript: For dynamic interactivity, such as form validation and filtering features.

Backend:

• PHP: To handle server-side logic and integrate with the database.

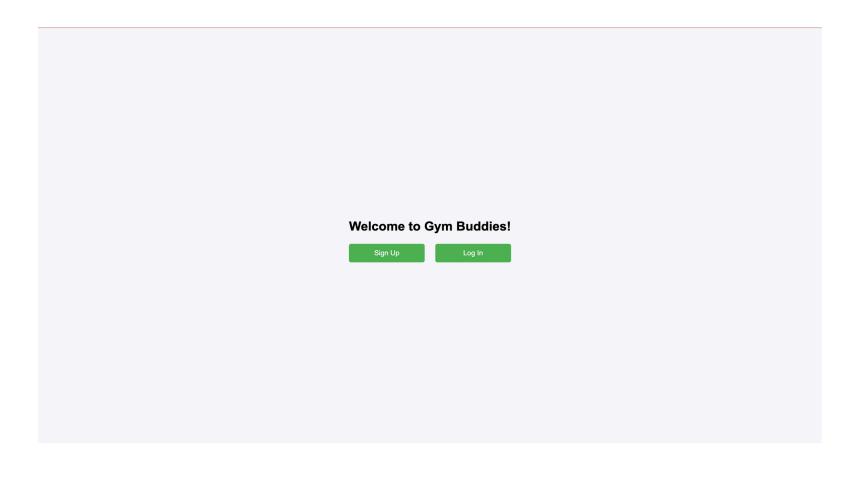
Database:

 MySQL: Used for relational database design and management, supporting CRUD operations and relational integrity.

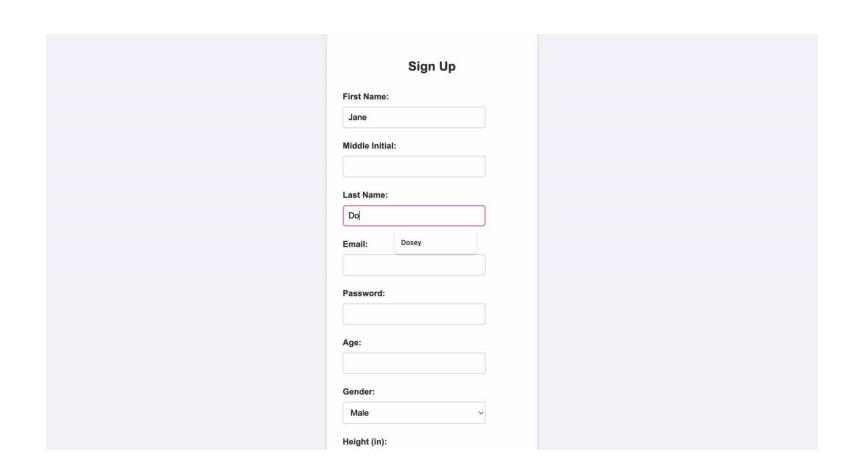
Development Tools:

- **XAMPP**: To set up a local server environment for MySQL and Apache.
- phpMyAdmin: For managing the MySQL database.

LANDING PAGE

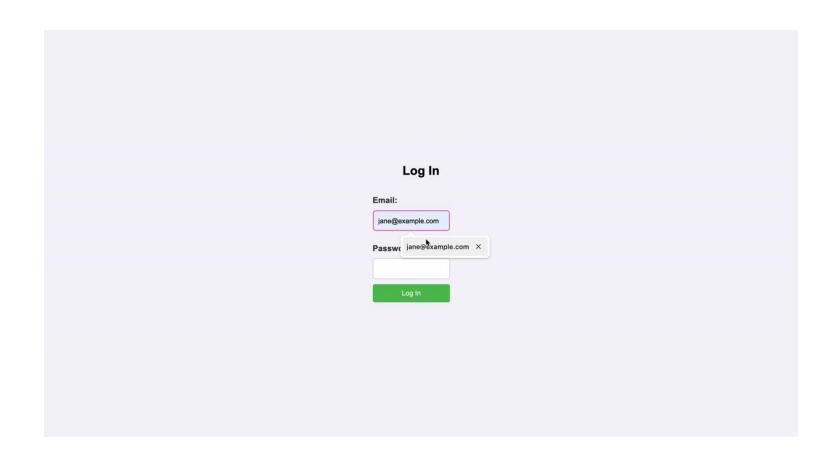


SIGN UP FORM

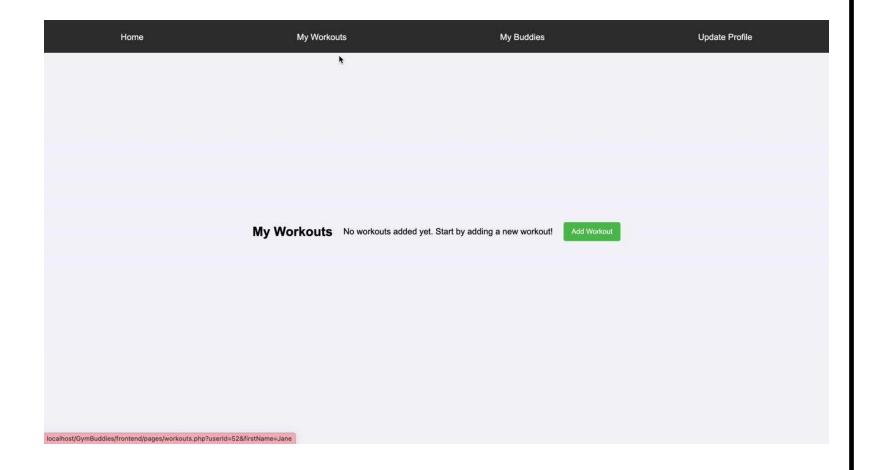


SUCCESSFUL SIGN UP

←Ţ	→		$\overline{}$	Userld	FName	MInt	LName	Email	Password	Age	Gender	Height	Weight	Campus	FitnessLevel
	🥜 Edit	≩ Copy	Delete	40	Tina	K	Anderson	tina.anderson40@example.com	pass401184	40	Other	190	67	SMU	Advanced
		≩ Copy	Delete	41	Fiona	W	Taylor	fiona.taylor41@example.com	pass416745	24	Female	161	98	UTD	Intermediate
	🥜 Edit	≩ Copy	Delete	42	. Victor	Χ	Walker	victor.walker42@example.com	pass425121	42	Female	181	99	SMU	Intermediate
		≩ Copy	Delete	43	Bob	Z	Harris	bob.harris43@example.com	pass434445	21	Other	165	63	SMU	Intermediate
	🥜 Edit	≩ Copy	Delete	44	Wendy	W	Anderson	wendy.anderson44@example.com	pass447150	28	Other	173	100	SMU	Intermediate
	Ø Edit	≩ Copy	Delete	45	Olivia	В	Green	olivia.green45@example.com	pass451055	43	Male	179	89	UT Austin	Intermediate
	🥜 Edit	≩ Copy	Delete	46	Leo	G	Adams	leo.adams46@example.com	pass468010	24	Female	151	62	UTD	Advanced
		≩ Copy	Delete	47	Wendy	F	Scott	wendy.scott47@example.com	pass478500	26	Female	195	54	UT Austin	Beginner
	🥜 Edit	≩ Copy	Delete	48	Bob	Т	Allen	bob.allen48@example.com	pass487025	22	Female	183	81	UTD	Intermediate
	Ø Edit	≩ Copy	<u> Delete</u>	49	Jack	Р	Thomas	jack.thomas49@example.com	pass494953	30	Female	190	84	Baylor	Intermediate
		≩ Copy	Delete	50	Fiona	Н	Smith	fiona.smith50@example.com	pass508476	38	Female	168	77	Baylor	Intermediate
		≩ Copy	Delete	52	. Jane		Doe	jane@example.com	1234	21		75	120	UTD	beginner



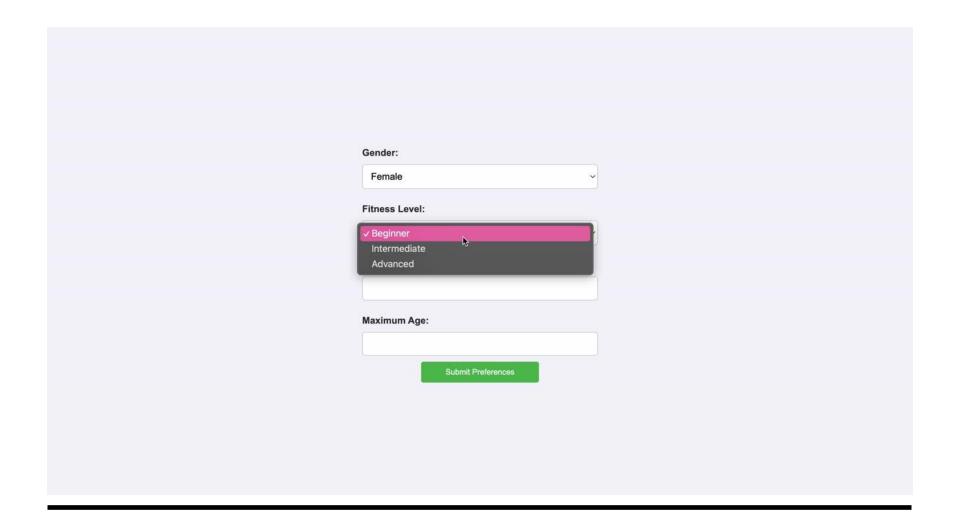
SUCCESSFUL LOGIN ATTEMPT



ADDING WORKOUTS

WORKOUTS BACK-END INSERT

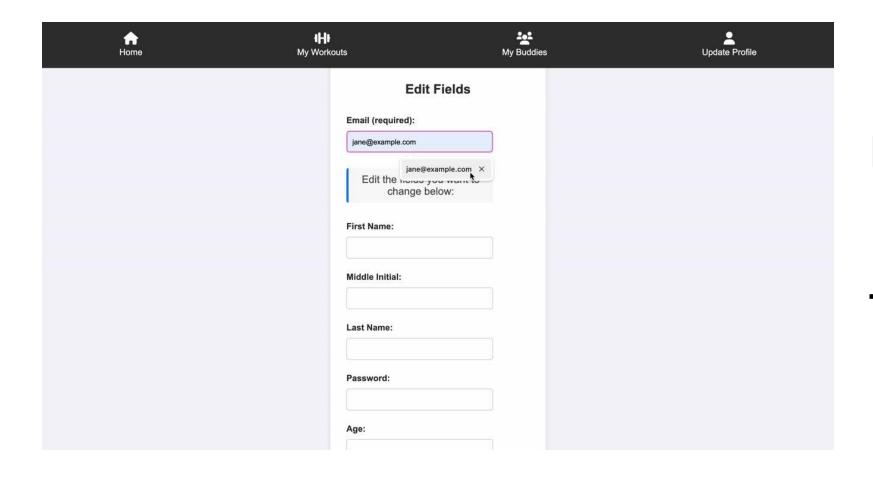
←Ţ	→	_	~	WorkoutID	WorkoutName	Duration	Intensity	TargetMuscle	EquipmentNeeded	UID
		≩ Copy	Delete	9	Deadlifts	50	High	Full Body	Barbell	9
	Edit	≟ Copy	Delete	10	Bicep Curls	25	Moderate	Arms	Dumbbells	10
	Edit	≩ Copy	Delete	11	Tricep Dips	20	Moderate	Arms	None	11
	Edit	≩ Copy	Delete	12	Lunges	30	Low	Legs	None	12
	Edit	≩ Copy	Delete	13	Plank	5	Low	Core	None	13
	Edit	≩ Copy	Delete	14	Shoulder Press	35	Moderate	Shoulders	Dumbbells	14
	Edit	≩ Copy	Delete	15	Rowing	40	High	Back	Rowing Machine	15
	Edit	≟ Copy	Delete	16	Cycling	60	Moderate	Legs	Stationary Bike	16
	Edit	≩ Copy	Delete	17	Jumping Jacks	15	Low	Full Body	None	17
	Edit	≟ Copy	Delete	18	Mountain Climbers	20	High	Core	None	18
	Edit	≩ Copy	Delete	19	Treadmill Running	30	Moderate	Legs	Treadmill	19
		≩ Copy	Delete	22	Biceps	60	intermediate	Biceps	Machine	52



ADDING BUDDIES

ADDING BUDDIES BACK-END

←Ţ	→		~	UserID1	UserID2	ConnectionStatus
	Edit	≩ сору	Delete	43	22	Connected
	Edit	≩ Copy	Delete	43	37	Connected
	Edit	≩ сору	Delete	43	41	Connected
	Edit	≩ copy	Delete	44	30	Connected
	Edit	≩ Copy	Delete	44	47	Connected
	Edit	≩ copy	Delete	44	49	Connected
	Edit	≩ € Copy	Delete	46	6	Connected
	Edit	≩ Copy	Delete	46	18	Connected
	Edit	≩ Copy	Delete	48	40	Connected
	Edit	≩ copy	Delete	49	7	Connected
	Edit	≩ € Copy	Delete	50	23	Connected
	Edit	≩ copy	Delete	52	1	Connected
	Edit	≩ € Copy	Delete	52	41	Connected

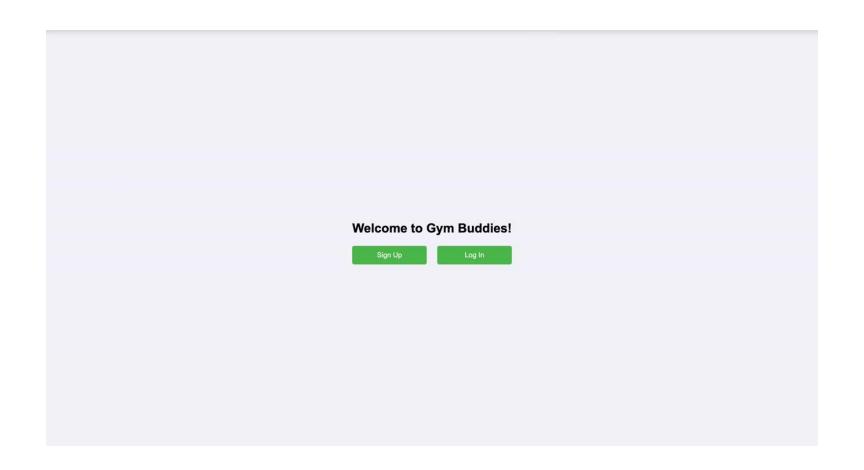


UPDATING PROFILE

SUCCESSFUL PROFILE UPDATE

←T→			▽	UserId	FName	MInt	LName	Email	Password	Age	Gender	Height	Weight	Campus	FitnessLevel
	Edit	Сору	Delete	4	0 Tina	K	Anderson	tina.anderson40@example.com	pass401184	40	Other	190	67	SMU	Advanced
□ Ø	Edit	Сору	Delete	4	1 Fiona	W	Taylor	fiona.taylor41@example.com	pass416745	24	Female	161	98	UTD	Intermediate
	Edit	Сору	Delete	4	2 Victor	Χ	Walker	victor.walker42@example.com	pass425121	42	Female	181	99	SMU	Intermediate
□ Ø E	Edit	Сору	Delete	4	3 Bob	Z	Harris	bob.harris43@example.com	pass434445	21	Other	165	63	SMU	Intermediate
□ <i>⊘</i> E	Edit	Сору	Delete	4	4 Wendy	W	Anderson	wendy.anderson44@example.com	pass447150	28	Other	173	100	SMU	Intermediate
□ Ø	Edit	Сору	Delete	4	5 Olivia	В	Green	olivia.green45@example.com	pass451055	43	Male	179	89	UT Austin	Intermediate
	Edit	Сору	Delete	4	6 Leo	G	Adams	leo.adams46@example.com	pass468010	24	Female	151	62	UTD	Advanced
□ Ø E	Edit	≩ Copy	Delete	4	7 Wendy	F	Scott	wendy.scott47@example.com	pass478500	26	Female	195	54	UT Austin	Beginner
	Edit	Сору	Delete	4	8 Bob	T	Allen	bob.allen48@example.com	pass487025	22	Female	183	81	UTD	Intermediate
□ Ø	Edit	Сору	Delete	4	9 Jack	Р	Thomas	jack.thomas49@example.com	pass494953	30	Female	190	84	Baylor	Intermediate
□ Ø E	Edit	Сору	Delete	5	0 Fiona	Н	Smith	fiona.smith50@example.com	pass508476	38	Female	168	77	Baylor	Intermediate
□ Ø	Edit	Сору	Delete	5	2 Jane		Doe	jane@example.com	1234	22		75	120	TCU	expert

DELETE PROFILE



SUCESSFULLY DELETED PROFILE

← T→ ▼ Use	rld FName	Mint	LName	Email	Password	Age	Gender	Height	Weight	Campus	FitnessLevel
Edit : Copy OP Delete	38 Victor	W	Johnson	victor.johnson38@example.com	pass385606	34	Other	196	58	SMU	Intermediate
☐ Ø Edit ♣ Copy ⊜ Delete	39 Eve	N	Adams	eve.adams39@example.com	pass397849	34	Other	172	72	UT Austin	Intermediate
Operation Services Services Services Operation	40 Tina	K	Anderson	tina.anderson40@example.com	pass401184	40	Other	190	67	SMU	Advanced
☐ Ø Edit ♣ Copy ⊜ Delete	41 Fiona	W	Taylor	fiona.taylor41@example.com	pass416745	24	Female	161	98	UTD	Intermediate
☐ Ø Edit Gopy ☐ Delete	42 Victor	Χ	Walker	victor.walker42@example.com	pass425121	42	Female	181	99	SMU	Intermediate
☐ Ø Edit ♣ Copy ⊜ Delete	43 Bob	Z	Harris	bob.harris43@example.com	pass434445	21	Other	165	63	SMU	Intermediate
☐ Ø Edit Gopy ☐ Delete	44 Wendy	W	Anderson	wendy.anderson44@example.com	pass447150	28	Other	173	100	SMU	Intermediate
☐ Ø Edit ♣ Copy ⊜ Delete	45 Olivia	В	Green	olivia.green45@example.com	pass451055	43	Male	179	89	UT Austin	Intermediate
☐	46 Leo	G	Adams	leo.adams46@example.com	pass468010	24	Female	151	62	UTD	Advanced
Copy Delete	47 Wendy	F	Scott	wendy.scott47@example.com	pass478500	26	Female	195	54	UT Austin	Beginner
☐	48 Bob	Т	Allen	bob.allen48@example.com	pass487025	22	Female	183	81	UTD	Intermediate
☐ Ø Edit ♣ Copy	49 Jack	Р	Thomas	jack.thomas49@example.com	pass494953	30	Female	190	84	Baylor	Intermediate
☐ Ø Edit	50 Fiona	Н	Smith	fiona.smith50@example.com	pass508476	38	Female	168	77	Baylor	Intermediate
Check all With selected:	<i></i> €dit	≩ € Cop	у 🧅 [Delete Export							
Show all Number of rows:	100 \$ Fi	lter rows	Search	this table Sort by key:	None	\$					