

# Team TALK

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# PROJECT DESCRIPTION

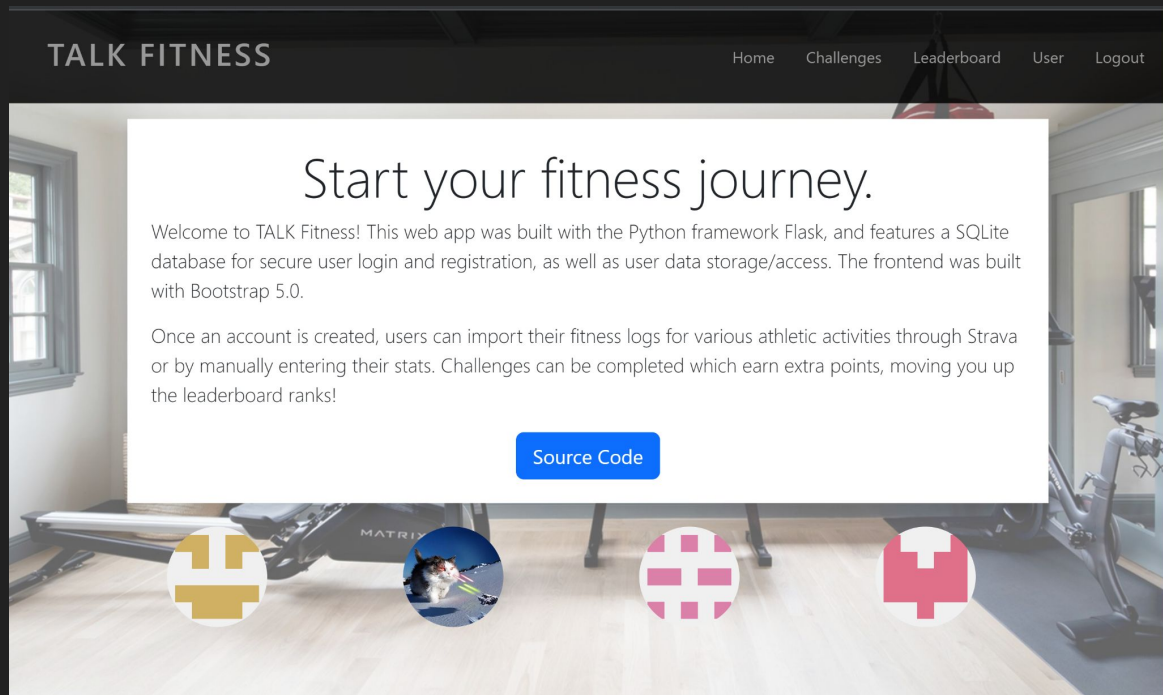
Web application that logs users fitness data and motivates users to workout

- Workout data can be manually entered or accessed through Strava
- Account system with login and registering
- Users can compare their scores to others on the leaderboard
- Users can complete daily challenges

# PROJECT UPDATE AND CHANGES

<b>Phase 1: Assess the Need</b>		Complete ▾	<b>09/07</b>	<b>09/26</b>	<b>14</b>
Identify project idea		Complete ▾	09/07	09/24	13
Complete project proposal		Complete ▾	09/24	09/26	1
Create a skeleton for the project		Complete ▾	09/24	09/26	1
Determine skills, equipment, and materials needed		Complete ▾	09/24	09/26	1
<b>Phase 2: Develop Web Applicatoin Main Features</b>		Complete ▾	<b>10/14</b>	<b>12/07</b>	<b>39</b>
Set up a basic main page		Complete ▾	10/14	10/17	2
Create a log in page		Complete ▾	10/16	10/17	1
Hook in API for data entry		Complete ▾	11/30	12/07	6
Create point systems with incentives		Complete ▾	11/23	12/04	8
Set challenge page - Display challenge		Complete ▾	10/15	12/04	35
Save data after completing challenge		Complete ▾	11/01	11/27	19
Update leaderboard		Complete ▾	10/21	11/02	9
<b>Phase 3: Evaluate Potential Risks</b>		Canceled ▾	<b>11/10</b>	<b>11/22</b>	<b>10</b>
Unable to implement API for data entry		Canceled ▾	11/10	11/23	10
<b>Phase 4: Web Application Front-end</b>		Complete ▾	<b>11/15</b>	<b>12/02</b>	<b>14</b>
Establish a user-friendly webpage		Complete ▾	11/15	11/30	12
Create more professional user interface		Complete ▾	11/20	12/02	10
<b>Phase 5: Testing</b>		Complete ▾	<b>11/05</b>	<b>12/07</b>	<b>23</b>
Manual testing		Complete ▾	10/28	12/07	29

# PROJECT DEMONSTRATION



TALK FITNESS

# RUNNING INSTRUCTIONS

To run locally:

1. Clone the repository
2. Run `'pip install -r requirements.txt'` to install the requirements
3. Run `'python3 -m venv venv'` in /GVSU-CIS350-TeamTALK directory to create the virtual environment
4. Run `'venv\Scripts\activate'` to activate the environment
5. Set the flask app: `'$env:FLASK_APP = "talk"'` (Powershell)
6. Start the local server: `'flask run'`
7. Connect to the local address on the browser of your choice!