

[Web Source: <https://www.espn.com/nba/standings/>]



[Notebook: ESPN_Web_Scrape_Extract_Load_Raw.ipynb]

- Scrapes team standings from 2021–2025
- Extracts: team name, wins, losses, PPG, OPP_PPG
- Matches team stats with correct season



[Transform]

- Converts numeric columns using pandas
- Adds 'Season' column for multi-year comparison



[Load]

- Connects to AWS RDS PostgreSQL using SQLAlchemy
- Loads to table: `**sql_project.web_scraped_standings**`



[Trigger]

- GitHub Actions: ``espn_web_scrape_pipeline.yml``
- Scheduled weekly or on manual dispatch