

sejmRP: An Information About Polish Diet - DRAFT

by Piotr Smuda, Przemysław Biecek

Abstract The **sejmRP** package provides a set of functions, that can be used to scrap data from Polish Diet's webpage <http://www.sejm.gov.pl/> about deputies, votings and deputies' statements from seventh to eighth term of office. All data is stored in PostgreSQL database, which enables easier access to it and possibility of its analysis.

Introduction

Nowadays, in times of open government...

User manual

Functions

subject	database	deputies	votings
scraping functions	create_database remove_database	deputies_create_table deputies_update_table deputies_add_new deputies_get_data deputies_get_ids	votings_create_table votings_update_table votings_get_date votings_get_meetings_links votings_get_meetings_table votings_get_votings_links votings_get_votings_table
access functions		get_deputies_table	get_votings_table

votes	statements
votes_create_table votes_update_table votes_get_clubs_links votes_get_results votes_match_deputies_ids	statements_create_table statements_update_table statements_get_statement statements_get_statements_data statements_get_statements_table
get_votes_table get_filtered_votes	get_statements_table

Table 1: List of functions for each table from database.

Structure of database

Use-cases

Summary

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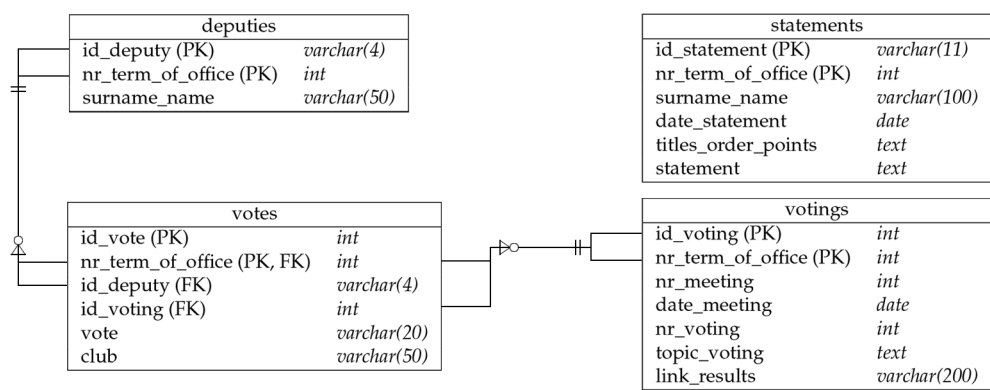


Figure 1: ERD of database.

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