

**Citizen** (id, name, ZIP, city, street)

**Voter** (sign, name, citizen)

FK: (citizen)  $\subseteq$  Citizen(id)

**Party** (party name)

**Party phone number** (party, phone)

FK: (party)  $\subseteq$  Party(party name)

**E-mail** (party, e-mail)

FK: (party)  $\subseteq$  Party(name)

**Candidate** (id, party name)

FK: (id)  $\subseteq$  Citizen(id)

FK: (party name)  $\subseteq$  Party(party name)

**Vice presidential candidate**(id, party name)

FK: (id)  $\subseteq$  Citizen(id)

FK: (party name)  $\subseteq$  Party(party name)

**Elector**(id, state)

FK: (id)  $\subseteq$  Citizen(id)

FK: (state)  $\subseteq$  State(name)

**State** (name, ZIP)

**Polling station** (id, name, state)

FK: (state)  $\subseteq$  State(name)

**Observer** (name, polling station)

FK: (polling station)  $\subseteq$  Polling station(id)

**Observer phone number** (observer, phone, polling station)

FK: (observer, polling station)  $\subseteq$  Observer(name, polling station)

**Boss** (observer, supervisor)

FK: (observer)  $\subseteq$  Observer(name, polling station)

**Observer affiliation**(party name, polling station, name)

FK: (party name)  $\subseteq$  Party(party name)

FK: (name, polling station)  $\subseteq$  Observer(name, polling station)