CSC343 A2 Schema

country

Id	Name	Abbreviation	oecd_accession_date

Keys

Primary key	Id
Other keys	{name}, {abbreviation}

Nullity

Id	Not null
Name	Not null
Abbreviation	
Oecd_accession_date	Not null

party

Id	Country_id	Name_short	Name	description

Keys

Primary key	Id
Other keys	{country_id, name_short}
Foreign keys	Country_id -> **country(id)**

Nullity

Id	Not null
Country_id	
Name_short	Not null
name	Not null
description	

cabinet

Id	Country_id	Start_date	Name	Wikipedia	Description	comment	Previous_cabinet_id	Election ID

Keys

Primary key	Id
Other keys	{name}
Foreign keys	Country_id -> **country(id)** Previous_cabinet_id -> **cabinet(id)**

Nullity

Id	Not null
Start_date	Not null
name	Not null

cabinet_party

id	cabinet_id	party_id	pm (boolean)	description

Keys

Primary key	Id
Other keys	
Foreign keys	cabinet_id -> **cabinet(id)** party_id -> **party(id)**

Nullity

Id	Not null
pm	Not null

election

Id	
country_id	
e_date	
wikipedia	
seats_total	
electorate	
votes_cast	
votes_valid	
description	
previous_parliament_election_id	
previous_ep_election_id	
e_type	

e_type election_type

```
election_type AS ENUM(
        'European Parliament', 'Parliamentary election');
```

Keys

Primary key	Id
Other keys	
Foreign keys	country_id -> **country(id)** previous_parliament_election_id -> **election(id)** previous_ep_election_id -> **election(id)**

Nullity

Id	Not null
e_date	Not null
seats_total	Not null
electorate	Not null
e_type	Not null

election_result

id	election_id	party_id	alliance_id	seats	votes	description

Keys

Primary key	Id
Other keys	{election_id, party_id}
Foreign keys	Country_id -> **country(id)** party_id -> **party(id)** alliance_id -> **election_result(id)**

Nullity

Id	Not null

party_position

party_id	left_right	state_market	liberty_authority

Keys

Primary key	party_id
Other keys	
Foreign keys	party_id -> **party(id)**

Nullity

party_id	Not null

party_family

party_id	family

Keys

Primary key	{party_id, family}
Other keys	
Foreign keys	party_id -> **party(id)**

Nullity

party_id	Not null
family	Not null

politician_president

id	
country_id	
start_date	
end_date	
party_id	
description	
comment	

Keys

Primary key	id
Other keys	
Foreign keys	country_id -> **country(id)** party_id -> **party(id)**

Nullity

id	Not null
start_date	Not null
description	Not null
comment	Not null