

Database Normalisation

Initial Design

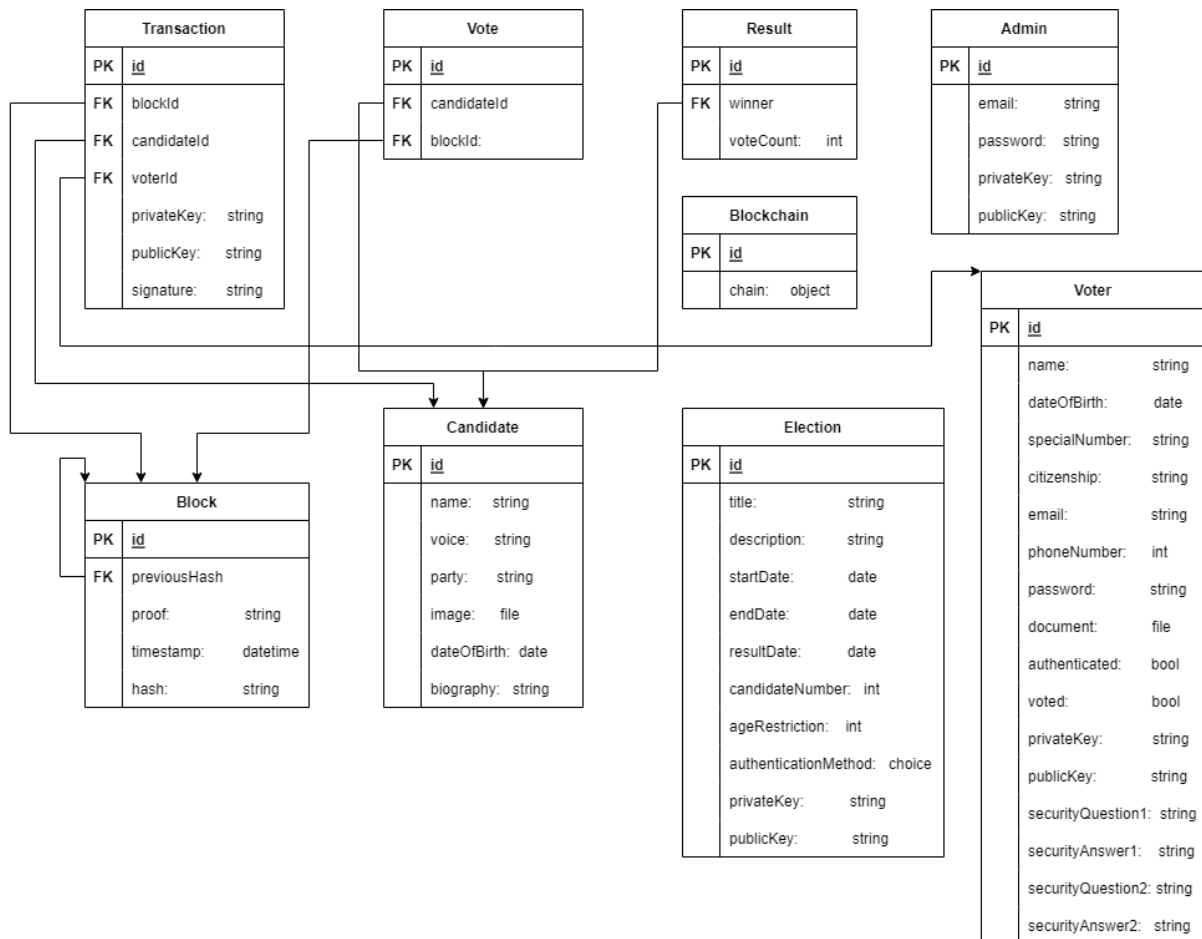


Figure1

Normalisation First Form

- Each record should have a unique name: passed
- Each table cell should contain a single value: passed

Normalisation Second Form

- Should be in first normal form: passed
- No partially dependant keys: passed

Normalisation Third Form

- Should be in second normal form: passed
- No transitive functional dependencies: passed

Normalisation Boyce-Codd Form

- Should be in third normal form:
- No more than one candidate key:

passed

passed