1. Campaignid → {startdate, enddate, budget, description}

(campaignid, startdate, enddate, budget, description) + = { campaignid , startdate, en ddate, budget, description}

(campaignid)+ = { campaignid , startdate, enddate, budget, description}

**Candidate key = campaignid**

**Non prime attributes are fully functionally dependent on the candidate key, so no partial dependency.**

1. Candidate ID → Candidate Name, Party Affiliation, Campaign Platform, Contact Email

Candidate Name → Party Affiliation, Campaign Platform, Contact Email

Party Affiliation → Campaign Platform

Candidate ID → Contact Email

(Candidate ID, Candidate Name, Party Affiliation, Campaign Platform, Contact Email)+

= { Candidate ID, Candidate Name, Party Affiliation, Campaign Platform, Contact Email }

(Candidate ID)+ = { Candidate ID, Candidate Name, Party Affiliation, Campaign Platform, Contact Email }

**Candidate key = Candidate ID**

**Non prime attributes are fully functionally dependent on the candidate key, so no partial dependency.**

1. ConstituencyID → {Name, Region}.

(ConstituencyID)+ = { ConstituencyID, Name, Region}.

**Candidate key = ConstituencyID**

**Non prime attributes are fully functionally dependent on the candidate key, so no partial dependency.**

1. Donor ID -> Name, Contact Details

Donor ID, Donation Date -> Donation Amount

Donor ID -> Donation Date

(Donor ID)+  = {Donor ID, Name, Contact Details, Donation Date, Donation Amount

Candidate key = Donar ID

**Non prime attributes are fully functionally dependent on the candidate key, so no partial dependency.**

1. CAMPAIGNID → NAME, CONTACTDETAILS

FUNDRAISERID → FUNDSRAISED, FUNDRAISERDATE

CAMPAIGNID → FUNDRAISERID

FUNDRAISERID → CAMPAIGN ID

(CAMPAIGNID)+ = { CAMPAIGNID, NAME, CONTACTDETAILS, FUNDRAISERID, FUNDSRAISED,FUNDRAISERDATE}

**Candidate key = CAMPAIGNID**

**Non prime attributes are fully functionally dependent on the candidate key, so no partial dependency.**

1. PollingStationID → Name, Location, OpeningTime, ClosingTime, ContactDetails, ConstituencyID

Name, Location, OpeningTime, ClosingTime, ContactDetails, ConstituencyID → PollingStationID

ConstituencyID → Name, Location, OpeningTime, ClosingTime, ContactDetails

**Candidate key = pollingStationID**

**Non prime attributes are fully functionally dependent on the candidate key, so no partial dependency.**

1. ID -> Name

ID -> Street, City, State, Zip Code

ID -> Contact Details

ID -> Voter ID

Voter ID -> ID

(ID, Voter ID)+  = Name, Street, City, State, Zip Code, Contact Details, Voter ID

**Candidate Keys = ID, Voter ID**

**Non prime attributes are fully functionally dependent on the candidate key, so no partial dependency.**

1. CampaignID -> CampaignName, StartDate, EndDate, Budget, Description, TargetAudience

CampaignName -> Description

StartDate, EndDate -> Budget

TargetAudience -> CampaignID

(CampaignID)+ = CampaignID, CampaignName, StartDate, EndDate, Budget, Description, TargetAudience

**Candidate key = CampaignID**

**we can identify the following potential partial dependencies:**

**CampaignName -> Description**

**StartDate, EndDate -> Budget**