## **Project Phase - 2**

Aryamaan Basu Roy - 2020101128 Aum Alok Khatlawala - 2020113008 Ben Paul Varghese - 2020101115

## **Minor-Edits:**

- 1. We made a slight change to the cardinality ratio of the quaternary relationship "Lok Sabha members *are* part of the collection of all Members of Legislative Bodies and they *belong to* a Party and *represent* a Constituency." We mentioned it as 1:1:1:1 in Phase 1. The reasoning given by us was correct, but the final ratio needs to be changed to 1:1:N:1.
- 2. We have explicitly stated the identifying relationship of the weak entity **Party Details** with the **Party** entity.
- 3. We have made the relationship, **elections** "are held in" **constituency** an identifying relationship with "election" as a weak entity.
- 4. Party ID of the Party entity has been explicitly stated to be the primary key.

## ER Model:

The ER model is on the next page.

