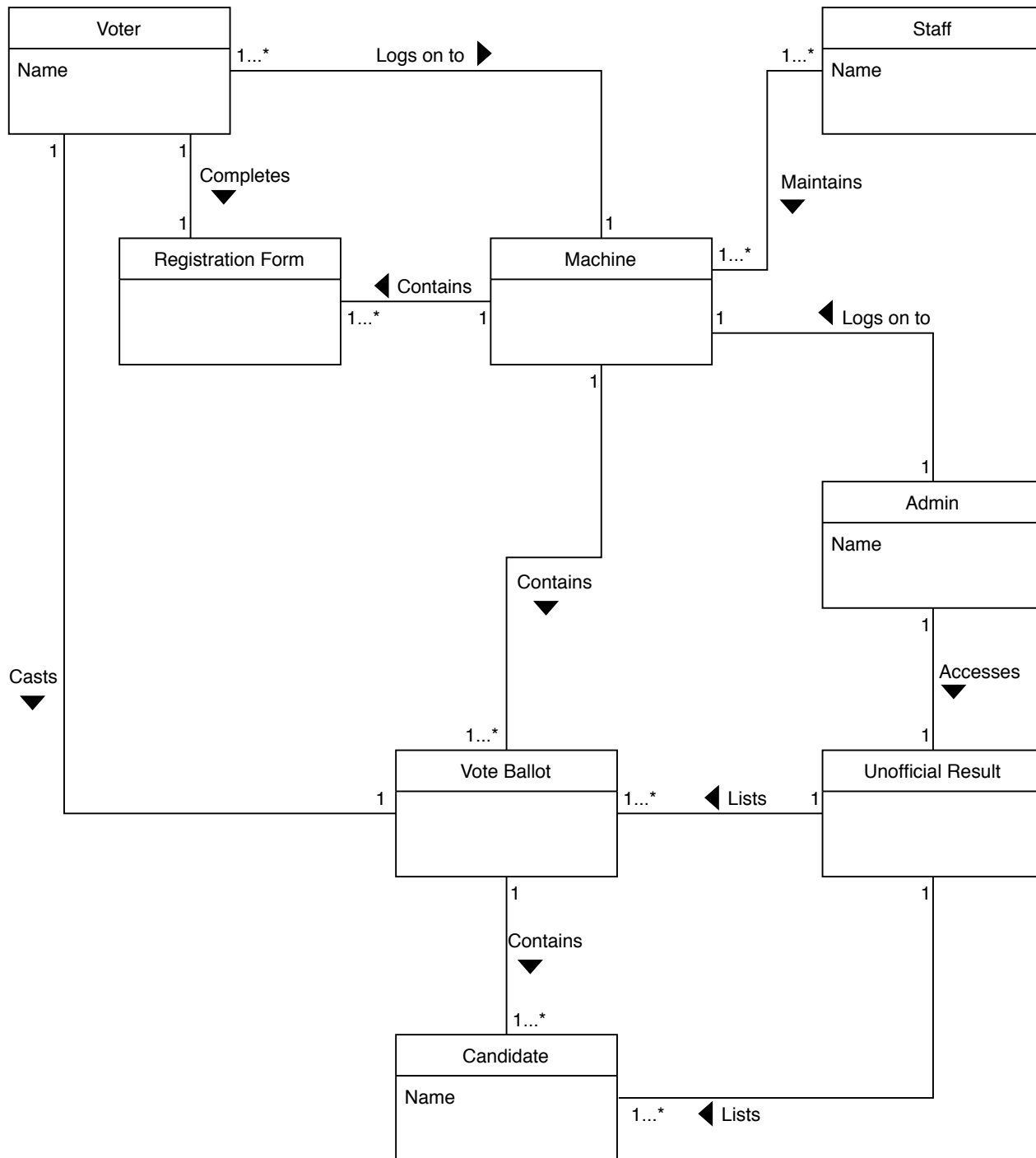


Team Why
Members: Richard Marshall, Levi Hagan, Hannah Posch
Deliverable 2
Domain Model



For this domain model, we focused on the main objects that would be needed to create an electronic voting system. So the hub of the design is the machine object, as this is the primary object all actors will interact with and where most of the actions take place. We isolated the voter, staff, and admin as individual components as they each have their own unique associations. The voter will login in, complete a registration form, as well as, cast their vote. The staff is also connected in our model, as they provide maintenance to the machine. The admin will also log in and access the unofficial result. The vote ballot, registration form and candidate were also isolated in our model and highlight the main features of our system which include the ability to register, and also cast a single vote. The domain model design choices were made on simplicity, usability and highlighting the main scope of the project.