I have given source code and database file also, so run that.

Below, I am giving URL format and data format which you can use.

API for Create Category:

URL : <http://localhost:64605/api/category/createcategory>

Add data in this format:

{

"CategoryName" : "SecretarySmall"

}

Note : As per requirement, I have implemented only adding category. As updation and deleteion can not done with category so that methods are not added.

API for Create Candidate and also Add Candidate to Category:

http://localhost:64605/api/candidate/createcandidate

{

"CandidateName" : "Michael Scott",

"CategoryId" : 2

}

API for Create Voter:

http://localhost:64605/api/voter/createvoter

{

"VoterName" : "Johnathan",

"DateOfBirth" : "2008-11-11"

}

API for Delete Voter:

<http://localhost:64605/api/voter/deletevoter/id>

API for Change Age of Voter:

http://localhost:64605/api/voter/updateage/id

{

"DateOfBirth" : "2008-11-11"

}

API for Voter vote for candidate:

http://localhost:64605/api/vote/sendvote

{

"CandidateId" : 1,

"CategoryId" : 2,

"VoterId" : 1

}

API for Get # of votes for a candidate :

http://localhost:64605/api/vote/getvotecount/1