

# Blackcurrant Labs

## Full Stack Developer Assignment:

### Aadhar enrollment app

Using MERN Stack (**MongoDB, Express Js, React, Node js**) develop an Aadhar enrollment app where:

1. An admin creates an Aadhar card from his login.
2. Aadhar card details must contain:
  - a. First Name
  - b. Last Name
  - c. Unique Phone Number
  - d. Email address
  - e. Password
  - f. Home Address
  - g. State
3. On inserting the above details, a unique Aadhar number must be generated.
4. Users can log in using the Email id & Password to view the Aadhar number
5. Admin can list all the Aadhar card details in table format
6. Admin can filter the Aadhar Card details based on State filter
7. On filtering using State filter, admin can see the facet (Count of Aadhar cards, using MongoDB aggregation pipeline) for the given State filter, along with List of Aadhar Card.