Documentation of Polling App...

Step 1:- Discussion about the approach.

Step 2:- Division of front end & back end task.

Step 3:- Designed schema for application. Frontend Designing has also been done.

Step 4:- Connected database using local Mongo DB tool i.e. MongoDB Compass. & parallelly we have completed frontend using static data.

Step 5:- Created End Points & API's.

Step 6:- Converted that in MVC approach.

Step 7:- Integration with front End i.e. React.

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Step 1: Each team member has contributed in discussion by sharing their ideas regarding polls. that how polls & their options would be to handle & we have concluded with best case of keeping options dynamic for each poll user is creating.

Step 2: We have divided our team into 2 part by keeping skills of ones Individual.

Step 3/ frontend   backend.

Step /3: We have creal

step3: backend :

- Creation of pollSchema & connecting it with local mogo compans
- Creation of endpoints

create poll	/polls /create
finding polls	/polls/ findPolls
voting	/polls / vote /_id
↑ task	↑ End Points

frontend:

- Using R&D approach & deciding flow of an application
- Designing portion using static data.

step4: Integration of backend with frontend.

Flow :

```
                    ┌──────────────┐
                    │ Discussion   │
                    └──────┬───────┘
                           │
                           ▼
                    ┌──────────────────┐
                    │ Division of team │
                    │ as per ones      │
                    │ skill            │
                    └──┬───────────┬───┘
                       │           │
          ┌────────────┘           └────────────┐
          │                                     │
          ▼                                     ▼
   ┌──────────────┐                      ┌──────────────┐
   │ frontend     │                      │ backend      │
   └──────┬───────┘                      └──────┬───────┘
          │                                     │
          ▼                                     ▼
   ┌──────────────┐                      ┌──────────────┐
   │ R & D        │                      │ Schema Creation │
   └──────┬───────┘                      └──────┬───────┘
          │                                     │
          ▼                                     ▼
   ┌──────────────┐                      ┌──────────────┐
   │ Designing    │                      │ DB connection│
   │ using static │                      └──────┬───┬───┘
   │ data         │                             │   │
   └──────┬───────┘                             ▼   └───────┐
          │                         ┌──────────────┐        ▼
          │                         │ End Points   │  ┌──────────┐
          │                         │ Creation     │  │ testing  │
          │                         └──────┬───────┘  └──────────┘
          │                                │
          │                                └────────┐
          │                                         │
```

Route	table
Create	/polls/create
Vote	/polls/vote/_id
find polls	/polls/find polls

```
          │
          ▼
   ┌──────────────┐
   │ Integration  │
   └──────┬───────┘
          │
          ▼
```

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