Server side analysis:

Technology: mongodb, jsonwebtoken, mongoose, nodemailer

Apis:

Publiapis :

1. /v1/public\_apis/latest (get)
2. /v1/public\_apis/:category?filter=option (get)

User apis:

1. /v1/user\_apis/review?email=email (post)
2. /v1/user\_apis/auth (post)
3. /v1/user\_apis/auth?email=email (get)
4. /v1/user\_apis/booking?email=email (post)

Host apis:

1. /v1/host\_apis/:category?email=email (post)
2. /v1/host\_apis/:category?id=id&email=email (patch)
3. /v1/host\_apis/:category?id=id&email=email (delete)
4. /v1/host\_apis/stats?email=email (get)
5. /v1/host\_apis/update\_role?email=email (patch)
6. /v1/host\_apis/booking?status=boolean?email=email (get)
7. /v1/host\_apis/booking?id=id?email=email (patch)

Admin apis:

1. /v1/admin\_apis/user?status=status?email=email (get)
2. /v1/admin\_apis/update\_role?id=id&email=email (patch)
3. /v1admin\_apis/stats?email=email (get)

Database model:

Event and sports:

1. title: string,
2. description: string,
3. date: new Date(),
4. availableTicket: number,
5. stats: { ticketBooked: number, usefulSession: number, talentSpeaker: number}
6. category: string,
7. sponsor: { platinum: string[], silver: string[], gold: string[] }
8. img: string,
9. bgImg: string,
10. hostName: string,
11. hostEmail: string
12. price: number
13. location: string

Movie:

1. title: string,
2. description: string,
3. img: string,
4. bgImg: string,
5. language: string[],
6. date: new Date(),
7. duration: millisecond,
8. rating: number,
9. photos: string[],
10. category: string,
11. hostName: string,
12. hostEmail: string
13. price: number
14. location: string

Review:

1. name: string,
2. title: string,
3. description: string,
4. isVerify: boolean,
5. rating: number,
6. movieId: id
7. date: new Date()

Bookings:

1. userName: string,
2. userEmail: string,
3. hostName: string,
4. hostEmail: string,
5. bookingsId: [id]
6. status:string,
7. date: new Date()

Users:

1. email: string,
2. role: string,
3. status: string,
4. reqRole: string,