



Stay Compliant, Stay Secure

Customer Onboarding

Meet our KYConnect team:

- Kaustubh Gharat
- Gaurav Galbal
- Kaustubh Gode
- Harshita Jogi
- Vedang Ranmale



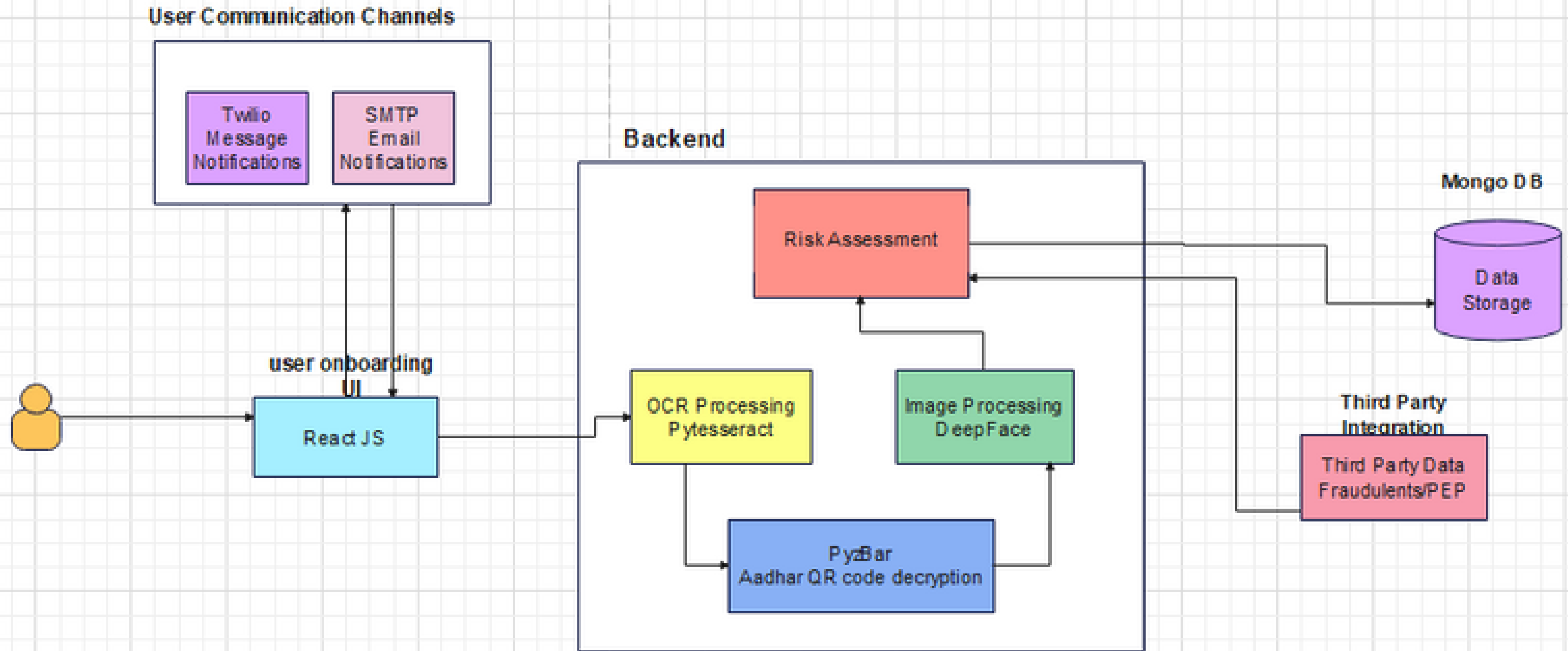
PROBLEM STATEMENT

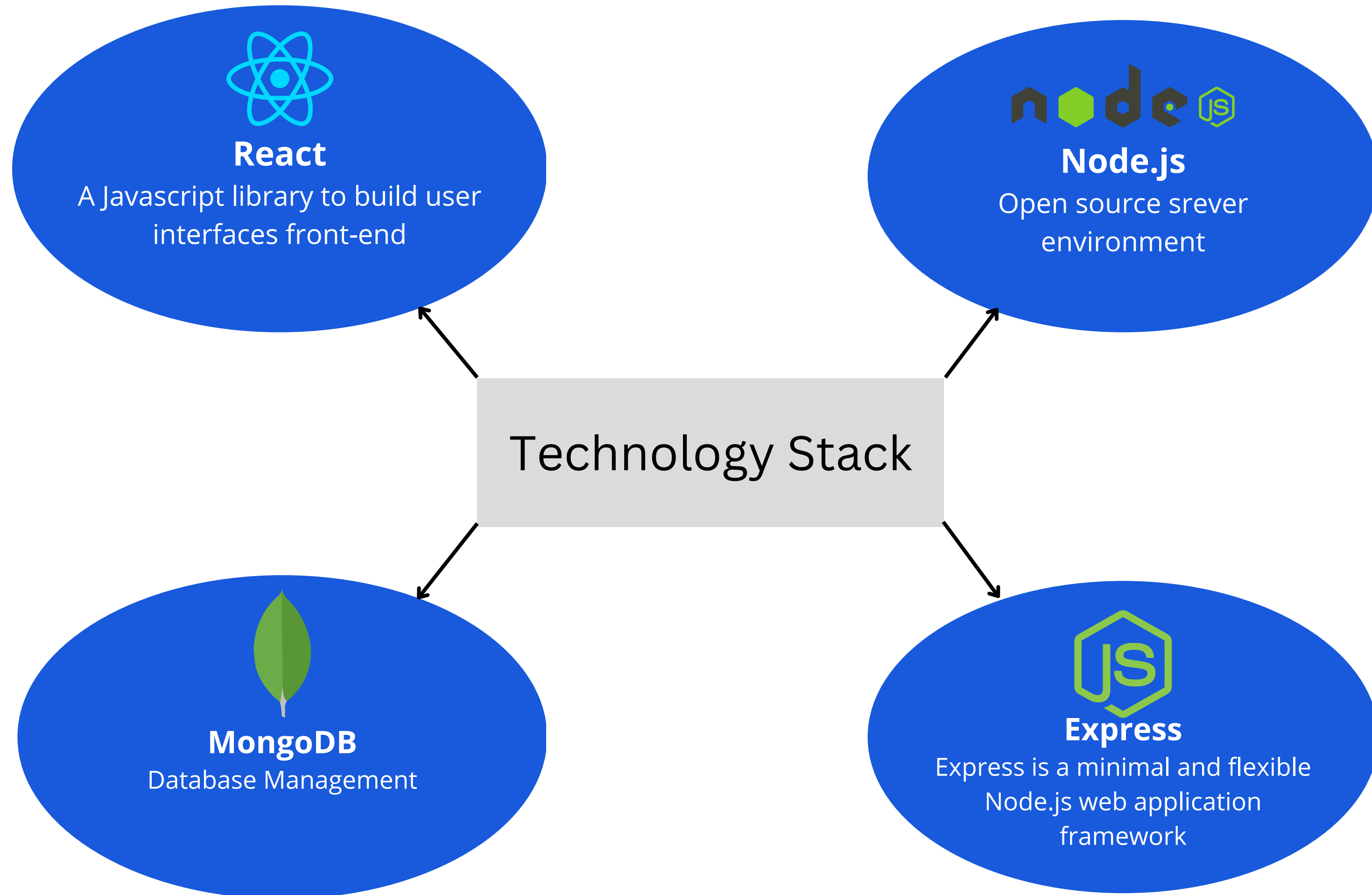
- Develop a comprehensive data model to capture customer demographic details
- Ensure accuracy and organisation of information
- Gain a better understanding of your customers
- Use the data to enhance your business strategies
- Improve customer experience by having detailed and up-to-date information

OUTCOMES

- ML for face verification and OCR
- Document and customer validation
- Encryption and decryption of data using Advanced Encryption Standard

USER FLOW





CHALLENGES

- Integration
- Time Constraints
- User-Friendly and Intuitive UI Design
- Designing Schema
- Implementing APIs
- Privacy Concerns
- Error Handling

LEARNINGS

- Team Building and Collaboration
- Time Management
- Resilience
- KYC regulations and compliance requirements
- OCR and Face Recognition Technology
- Restful API - Design and Integration
- w4af Framework for scanning vulnerabilities

• INNOVATING WITH VALUE



Streamlined onboarding experience

Cost reduction, increased efficiency

Data Authentication

Document validation

Transparency

Regulatory compliance and risk mitigation

• UPCOMING PROSPECTS



Mobile based Biometric Authentication

Multi- Language Support

Corporate Onboarding Process

Aadhaar-linked Phone Number OTP Verification

Full-Scale Security Testing

USER DATABASE

```
_id: ObjectId('642e25b0482443feb1812630')
firstName: "U2FsdGVkX1+M5Jg8lUBeYVM6DXPDa7wj//guCcQmETM="
middleName: "U2FsdGVkX1/bunRRmSAvgSRPKjPxK9o9TCEpAWLQ2FU="
lastName: "U2FsdGVkX1+dt7VKrYiFej9k4GnQdg3XeVRnQytpS6c="
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account: "U2FsdGVkX1/0wQhJtUyWE0vMKACWUWdTY3Pbk+bgjBs="
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MONGO_URL = mongodb+srv://gauravgalbal:12345@kycfinal.ogmog37.mongodb.net/test

PORT = 8000

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