



AUDIT MANAGEMENT

TEAM MEMBERS

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INTRODUCTION

- The Audit Management System provides **Microservice Architecture based** software solution
- It provides high availability operations for the client without disruption
- Different Microservices combines together to perform together as a **Unified Application**
- Unit Testing, Code Coverage and Swagger are done for all microservices



MODULES

- **Authentication Microservice** - Provide the JWT Token after user validation and providing the authorization based on user login
- **Checklist Microservice** - Provides the list of questions for audit checklist.
- **Benchmark Microservice** - Provides the acceptable benchmark value for each audit type.
- **Severity Microservice** - Interacts with benchmark service and provide the project execution status and remedial action based on the audit type and acceptable limit of No's



CLOUD DEPLOYMENT

- All the Microservices are independently dockerized and tested locally
- All the Microservices are independently deployed in cloud after dockerization using docker image
- The cloud deployed Microservice containers are hosted and tested globally



THANK YOU