Developer Handover Document

To: Rahul Dubey
From: Avinash Singh
Date: 03-05-2025
Subject: Final Handover Requirements

Purpose

This document outlines the items required for a smooth and complete handover of your current responsibilities before transition. The goal is to ensure continuity, eliminate dependency gaps, and retain system knowledge within the team.

General Information

- Full Name: Avinash Singh
- Role (Frontend/Full Stack/UI-UX): Full Stack Developer
- Project(s) Handled: OneOPS Web , OneOPS Mobile, ANS official Website
- Last Working Day: 03-05-2025
- Handover Date: 03-05-2025

Access Credentials & Tools

Tool / System	Access Info / Links	Status
Laptop	pass : 2769	
ERPNext	username : Avinash@ansitindia.com password : AvinashAns@285	Active
FileZilla	Host : 212.38.94.193 Username: Root Password : Ans@20255555	Active
MongoDB	Google SignIn Avinash@ansitindia.com	Active
VPS ubuntu Server	username : ssh root@212.38.94.193 Password : Ans@20255555	Active
Firebase	Google SignIn Avinash@ansitindia.com	Active
Github	Backend : https://github.com/shubhamansit/taask-backend Frontend: https://github.com/shubhamansit/taask-frontend Password : (no Idea , Set by Narayan Account Dept.)	Active
Discord	Username : avinash_ans password : no idea	Active

Gmail	username : Avinash@ansitindia.com password : AvinashAns@285	Active

Codebase & Deployment

- Documented folder and file structure
  - Frontend/   //for Frontend of ONEOPS
    - component
    - src
    - package
  - backend/   //for Backend of ONEOPS
    - controller
    - route
    - model
    - server
    - package

From Github, Clone Project for Backend and Frontend on its Respective folder
for example:

       Frontend : git clone https://github.com/shubhamansit/taask-frontend ./

       backend : git clone https://github.com/shubhamansit/taask-backend ./

setup instruction for Local Development
for example
    frontend :   cd frontend   // inside into dir of frontend
                    npm i -f   // install dependencies
                    npm start
    backend: cd backend   // inside into dir of backend
                    npm i -f   // install dependencies
                    npm run dev

Deployment process
for Github :
→ Go to Folder
→ Open terminal
→ Check Branch
→ git add .
→ git commit -m " Commit message"
→ git push

for Live Environment or VPS server

Steps:

1 Open filezilla and fill details above and quickconnect
2 Upload backend/frontend folder using filezilla in root
3 Ctrl+X => Terminal (Admin)
4 Command **ssh root@IP**   // the ip is provided in Credential
5 copy paste root password and enter (Password will not visible but it will be there)
6 Command **ls** and check backend folder exists if not do again. If yes go to step 7
7 Command **sudo mv backend /var/www/**
8 Command **cd /var/www/backend npm install**
9 Check pm2 status Command **pm2 status** if there is status Command **pm2 kill. (pm2 delete server)**
10 Command **pm2 start server.js —watch ⇒ mobile⇒ (pm2 start server.js --name "server" --watch)**

11 Command **pm2 save**
12 Command **sudo mv frontend /var/www/**
13 Command **cd /var/www/frontend npm install**
14 Command **npm run build**
15 Command **cd build**
16 Command **ls -a** (look for .htaccess)
17 Command **touch .htaccess**
18 Command **sudo nano .htaccess**

19 copy paste .htaccess
20. Ctrl +X => Y=> Enter
21 **sudo apache2ctl configtest**
22 **sudo a2enmod proxy**
23 **sudo a2enmod proxy_http**
24 **sudo service apache2 restart**
25 sudo systemctl restart apache2

Whenever you build frontend you require to add .htaccess file
.htaccess (copy and paste)

The .htaccess Code is

```
Options -MultiViews

RewriteEngine On

# If the request is not pointing to a file
RewriteCond %{REQUEST_FILENAME} !-f
```

```
# If the request is not pointing to a directory
RewriteCond %{REQUEST_FILENAME} !-d

# Rewrite the request to index.html
RewriteRule ^ index.html [L]
```

Video to follow :

https://www.youtube.com/watch?v=Rx_TM-_j1Co&t=1809s

-List of environment variables (secure sharing)
Frontend → utils/constant.js
for Live

```
export const BASE_URL = "https://server.taask.in/api"
export const FRONTEND_LINK = "https://oneops.ansitindia.com"
export const PIC_URL = "https://server.taask.in/uploads"
```

for Local

```
export const BASE_URL = "http://localhost:8080/api"
export const FRONTEND_LINK = "http://localhost:3000"
export const PIC_URL = "http://localhost:8080/uploads"
```

Backend→ .env

```
MONGO_URL =
mongodb+srv://avinash:8B21k5JMCtizvxT2@avinashcluster.06mfl.mongodb.net/OneO
PS
PORT = 8080
ACCESS_SECRET_TOKEN =
"f58a6deddd4cae326bce9de68aac8910bccd8b50c23f7eda691c6901ccb9425b086888234dd
46d23bd6fc34ea38303fa1859f500c9569309b922ffc324fee074"
REFRESH_SECRET_TOKEN =
"c6da077a5f6421b3c382d71adb13444e71c90f6d374667a3dc22a199681b6f466944369bf64
9192d432aa9cab2ea979813f6183fe74e40ffdcc4867b98a09b67"
SMTP_MAIL="care.oneops@gmail.com"
SMTP_PASSWORD = "rrbm kfni ybze edab"
SMTP_HOST="smtp.gmail.com"
SMTP_PORT="587"

//for Local
 URL_FRONTEND = "http://localhost:8080/api/reset-?password"
 URL_FRONTEND = "http://192.168.1.24:8080/api/reset-password"
 FRONTEND_LINK = "http://localhost:3000"
 FRONTEND_LINK = "http://192.168.1.24:3000"
//for live
FRONTEND_LINK = "https://oneops.ansitindia.com"
```

```
URL_FRONTEND = "https://server.taask.in/api/reset-password"


FIREBASE_SERVICE_ACCOUNT_KEY_PATH= "./utils/firebasejson.json"

CLOUDINARY_CLOUD_NAME=dkbyh0gyg
CLOUDINARY_API_KEY=424833347889177
CLOUDINARY_API_SECRET=Uf9p7eLz7X9oWOp9cSi9uzFYB1E
```

Documentation Requirements

- Link of Documentation
→ ONEOPS Project Overview:
https://docs.google.com/document/d/1rYkZRvx7gOq6qcaTIlYouq6If5LE4k2-BSYl38Xh-wI/edit?usp=sharing

→ ONEOPS User Manual

https://docs.google.com/document/d/16X9QjhDGWJpe60Q0TWwxjW_0-LROjv_sOq9h6fS2wE0/edit?usp=sharing

-Tech Stack and Versioning
● MongoDB
● React.js
● Node.js
● Express.js

- Feature Status (what's done, what's pending)

	Features/Functionality	Status
1.	Sign up - Sign In Authentication /Authorization	Completed
2.	Google Sign in - Sign Up	Completed
3.	Dashboard	Completed
4.	Live Tracking	Only issue of Path Creation on Map (issue is by map itself as it Open Source)
5.	Projects	Completed
6.	Permissions (Department , Default)	Completed
7.	Check In - Check Out	Completed

8.	Broadcast	Completed
9.	Task	Completed
10	Project's Task	Completed
11	Reminder Task , Project, Ticket , Leave, Lead ,Customers	Completed
12	CRM	Completed
13	Lead Section	Completed
14	Notification	Completed
15	Calender	Completed
16	Tickets	Completed
17	Report	Completed
18	Marketing (whatsapp/ Email)	Completed
19	Employees Section Leave, Approve Employees , team , Attendance , Interview ,	Completed
20	HR Area(Salary Slip,Offer Letter,Appointment)	Completed
21	Inventory	Completed
22	Wallet	Completed
23	Customer	Completed
24	Holiday	Completed
25	Department	Completed
26	Chat App	Completed
27	Setting	Completed
28	Account Section	pending
29	ERPNext Integration	Pending

Credential for Mobile or Web Application of OneOPS
Admin
Email :admin@ansitindia.com
Password: Admin@ANSITIndia@1234

Company : ANS IT INDIA PVT. LTD.
Email : Shyamal@ansgujarat.in

Password: ANSITIndia@1234

Employees
Email : Their Respective Email Id
Password : Ans@2025@
Note : If not works , try Forget Password Functionality

Pending Tasks, Bugs & Improvements

Item	Description	Assigned To	Status
Account Section on Web and Mobile	We didn't discuss more about this feature but it was yet to work.	Rahul Dubey	Pending
ERPNext Integration	as ErpNext and OneOPS lack of Similarity.	Rahul Dubey	Pending.

Final Checklist

-All code pushed to repo and merged
-All documentation uploaded

-All accesses and passwords securely transferred

Final Notes (Optional)

Leave any notes or advice for the incoming team that may be useful.

Developer: _Avinash Singh_
Manager: ___Rahul Dubey_____
Date: _____03/05/2025_____