

Update on finding and learnings done by the team:

Ajit

- React → basics done
- API connections retrieval through react → To be done today

Rajkumar

- .whl for particular libraries are not yet released in azure → so cant deploy in azure (Works on google)

Creation of plan in order to execute the deployment process:

Module names:

- Location
- Vendor
- Trucktype

Phase1: Vendor Module

- API Creation
- List of APIs (Rajkumar)
 - Metadata
 - File upload
 - Header mapping
 - Upload function
 - Spell correction-09/09/2019
 - User input consolidation-10/09/2019
 - Final consolidation-11/09/2019
 - Database API
 - Vendor Master -10/09/2019
- UI (Ajit)
 - Screen Development in React
 - Connection of APIs with UI
- Testing (Sneha and Ajit)
 - Automated API testing
 - Manual testing of UI and backend
- Deployment (Dhruv)
 - APIs in GCP
 - UI in Azure
 - CDN Creation
 - Blob Deployment
 - AD implementation
- Resources (Dhruv)
 - Function app
 - Database restructuring (Omkar) → For speeding of DC

Note: Timeline on phase 1 will be given by Friday

Phase 2: Location Module

- Additional APIs:
 - Location matching
 - Location spell correction
 - Autocompletion
 - Final rejected

- Final accepted
- Location master creation
- Alternative DB creation

Phase 3: Truck-type Module

- Additional APIs:
 - Truck mapping
 - Truck spell correction
 - Truck master creation

Phase 4: Summary module API

- Additional APIs:
 - Metadata fetching
 - Process tracking
 - Raw/cleaning file download
 - Dumping clean file into TINA_DB

Help Required

- React (LN-Sagar/Prorigo)
- Database (LN-Omkar)
- API (LN-Omkar and Dhruv)