PROJECT REPORT TEMPLEATE

BUILD A EMPLOYEE TRAVEL APPROVAL APPLICATION FOR CORPORATES TEAM

ID : NM2023TMID18412

1.INRODUCTION

1.1 Overview :

The project aim is to provide real-time knowledge for all the students who have basic knowledge of Salesforce and Looking for a real-time project.

This project will also help to those professionals who are in cross-technology and wanted to switch to Salesforce with the help of this project they will gain knowledge and can include into their resume as well.

1.2 Purpose :

- ✞ Job positing
- ✞ Rewards & Incentives
- ✞ Resolving conflicts ✞ Performance Appraisal .
- ✞ Training & Development .
- ✞ Maintaining Healthy Work culture.
- ✞ Organizing various activities.
- ✞ Payroll management.

2. Problem Definition & Design Thinking

2.1 Empathy map :

An empathy map is a collaborative visualization used to articulate what we know about a particular type of user. It externalizes knowledge about users in order to

1) create a shared understanding of user needs, and aid in decision making

2) aid in decision making

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DATE	28 / 03 / 2023
NAME	VASEEGARAN. E

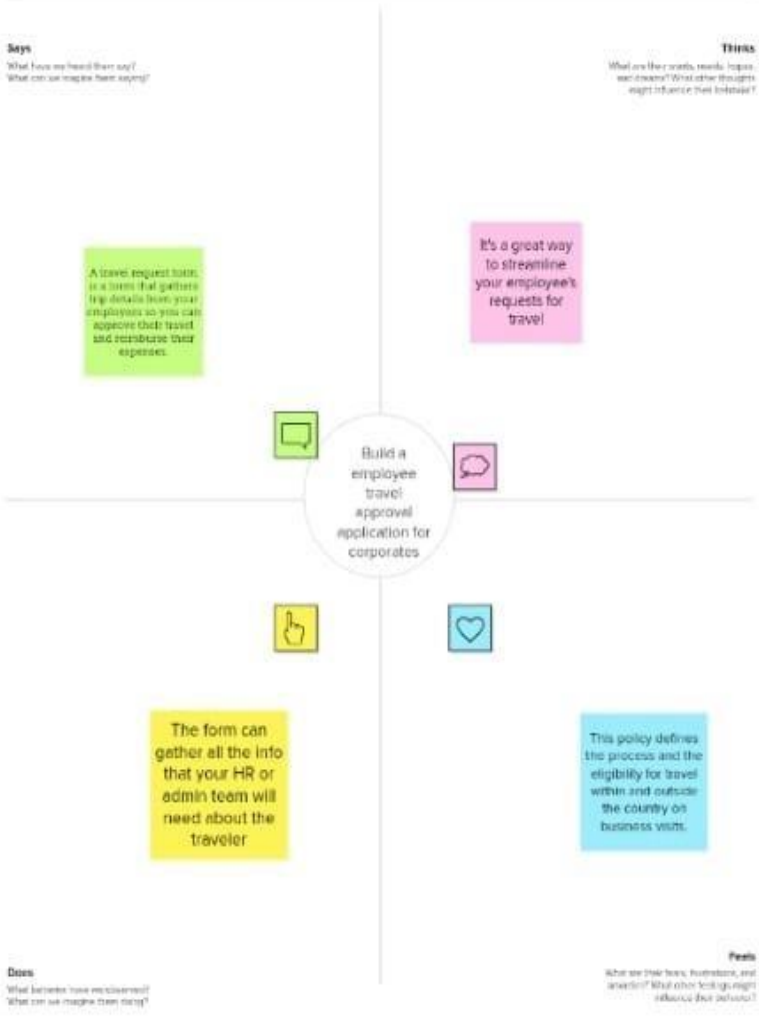
Empathy map

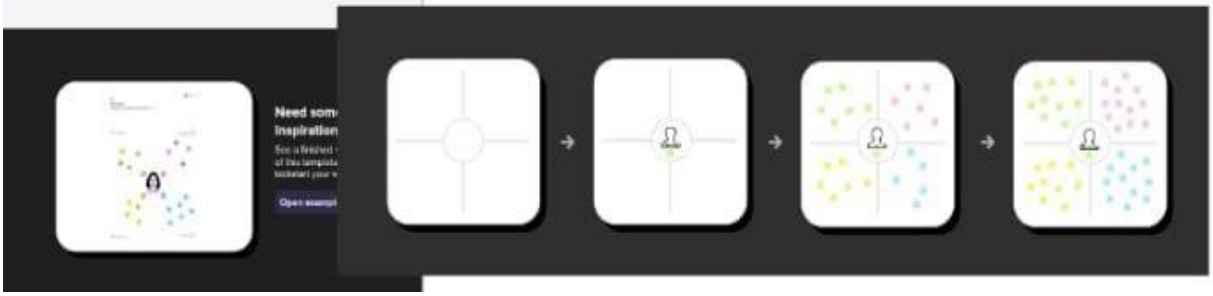
Use this framework to develop a deep, shared understanding and empathy for other people. An empathy map helps describe the experience, needs quickly rs' experience

Share template feedback

Build empathy

The information you add here should be representative of the observations and research you've done about your users.





2.2 Brainstorming :

Brainstorming is a group problem-solving method that involves the spontaneous contribution of creative ideas and solutions.

This technique requires intensive, freewheeling discussion in which every member of the group is encouraged to think aloud and suggest as many ideas as possible based on their diverse knowledge.

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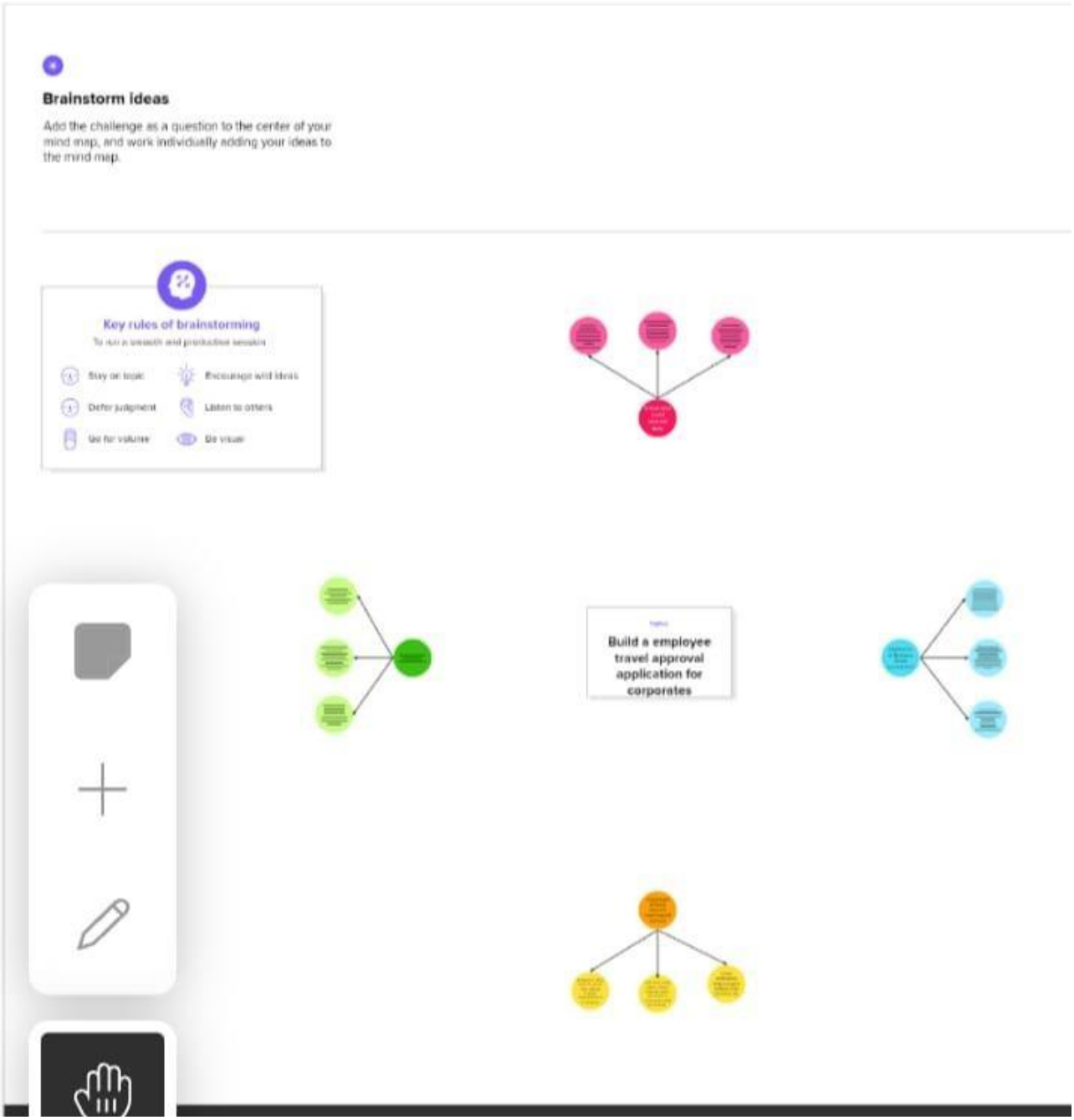
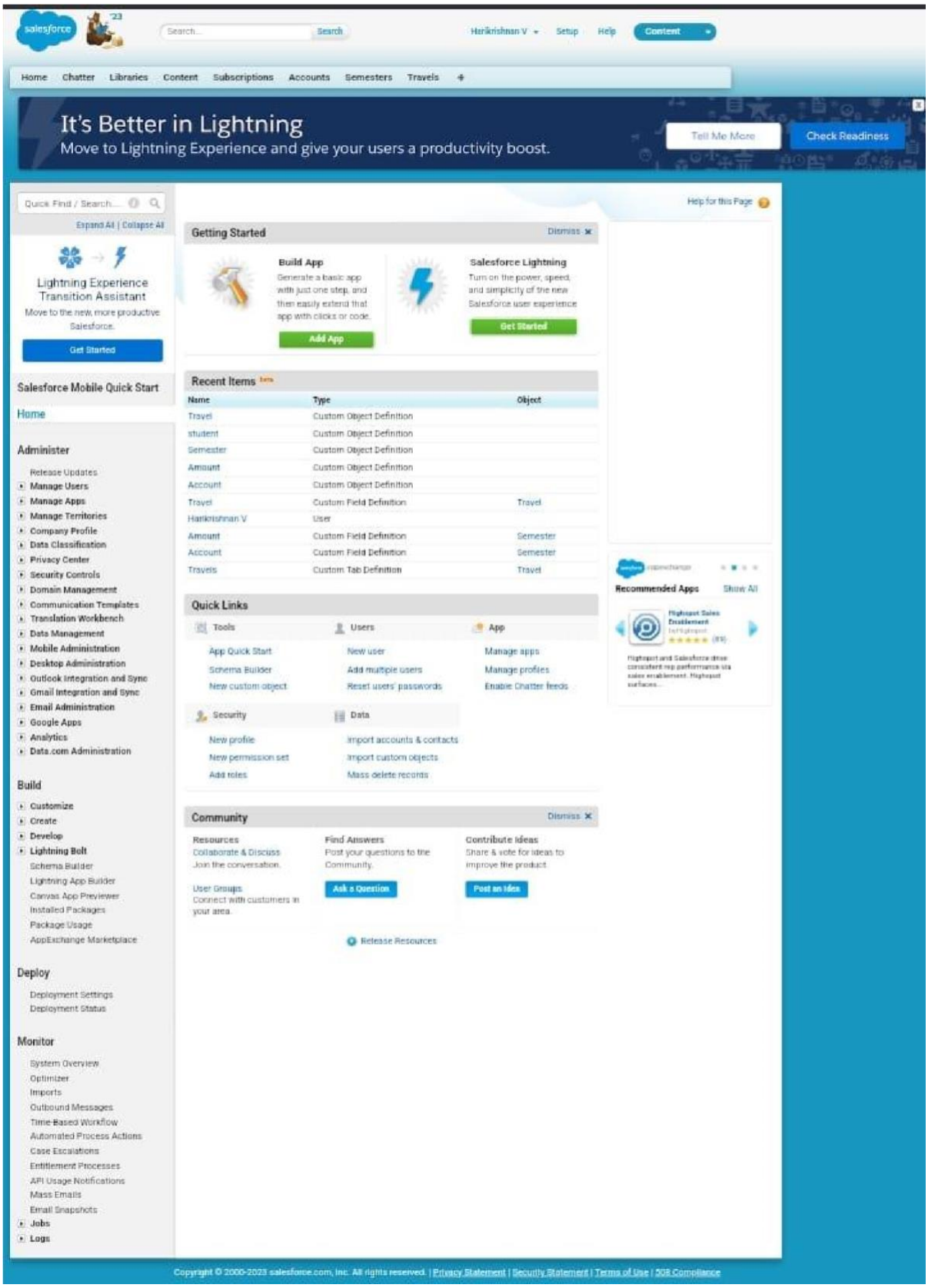

Brainstorm ideas
Add the challenge as a question to the center of your mind map, and work individually adding your ideas to the mind map.
Key rules of brainstorming
Build a employee travel approval application for corporates

3. RESULT

3.1 Data Model :

Object name		Field label	Data type
1	Department	Department	Currency
	Travel approval	Travel approval	Currency
2	Expense item	Expense item	Currency
	Account	Account	Currency

3.2 Activity & Screenshort :


salesforce
'23
Search...
Search
Harikrishnan V
Setup
Help
Content
Home
Chatter
Libraries
Content
Subscriptions
Accounts
Semesters
Travels
It's Better in Lightning
Move to Lightning Experience and give your users a productivity boost.
Tell Me More
Check Readiness
Quick Find / Search...
Expand All | Collapse All
Lightning Experience Transition Assistant
Move to the new, more productive Salesforce.
Get Started
Salesforce Mobile Quick Start
Home
Administer
Release Updates
Manage Users
Manage Apps
Manage Territories
Company Profile
Data Classification
Privacy Center
Security Controls
Domain Management
Communication Templates
Translation Workbench
Data Management
Mobile Administration
Desktop Administration
Outlook Integration and Sync
Gmail Integration and Sync
Email Administration
Google Apps
Analytics
Data.com Administration
Build
Customize
Create
Develop
Lightning Bolt
Schema Builder
Lightning App Builder
Canvas App Previewer
Installed Packages
Package Usage
AppExchange Marketplace
Deploy
Deployment Settings
Deployment Status
Monitor
System Overview
Optimizer
Imports
Outbound Messages
Time-Based Workflow
Automated Process Actions
Case Escalations
Entitlement Processes
API Usage Notifications
Mass Emails
Email Snapshots
Jobs
Logs
Help for this Page
Getting Started
Dismiss
Build App
Generate a basic app with just one step, and then easily extend that app with clicks or code.
Add App
Salesforce Lightning
Turn on the power, speed, and simplicity of the new Salesforce user experience.
Get Started
Recent Items
Name
Type
Object
Travel
Custom Object Definition
student
Custom Object Definition
Semester
Custom Object Definition
Amount
Custom Object Definition
Account
Custom Object Definition
Travel
Custom Field Definition
Travel
Harikrishnan V
User
Amount
Custom Field Definition
Semester
Account
Custom Field Definition
Semester
Travels
Custom Tab Definition
Travel
Quick Links
Tools
App Quick Start
Schema Builder
New custom object
Users
New user
Add multiple users
Reset users' passwords
App
Manage apps
Manage profiles
Enable Chatter feeds
Security
New profile
New permission set
Add roles
Data
Import accounts & contacts
Import custom objects
Mass delete records
Community
Dismiss
Resources
Collaborate & Discuss
Join the conversation.
User Groups
Connect with customers in your area.
Find Answers
Post your questions to the Community.
Ask a Question
Contribute Ideas
Share & vote for ideas to improve the product.
Post an Idea
Release Resources
Recommended Apps
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Lightning Experience Transition Assistant

Move to the new, more productive Salesforce.

Get Started

Salesforce Mobile Quick Start

Home

Administer

- Release Updates
- Manage Users
- Manage Apps
- Manage Territories
- Company Profile
- Data Classification
- Privacy Center
- Security Controls
- Domain Management
- Communication Templates
- Translation Workbench
- Data Management
- Mobile Administration
- Desktop Administration
- Outlook Integration and Sync
- Gmail Integration and Sync
- Email Administration
- Google Apps
- Analytics
- Data.com Administration

Build

- Customize
- Create
  - Apps
  - Custom Labels
  - Interaction Log Layouts
  - Objects
  - Big Objects
  - Picklist Value Sets
  - Packages
  - Report Types
  - Tabs
  - Service Cloud Launch Pad
  - Action Link Templates
  - Global Actions
  - Workflow & Approvals
- Develop
- Lightning Bolt
  - Schema Builder
  - Lightning App Builder
  - Canvas App Previewer
  - Installed Packages
  - Package Usage
  - AppExchange Marketplace

Deploy

- Deployment Settings
- Deployment Status

Monitor

- System Overview
- Optimizer
- Imports

Custom Object

Travel

Help for this Page

Standard Fields [4] | Custom Fields & Relationships [1] | Validation Rules [0] | Page Layouts [1] | Field Sets [0] | Compact Layouts [1] | Search Layouts [6] | Buttons, Links, and Actions [6] | Record Types [0] | Apex Sharing Reasons [0] | Apex Sharing Recalculation [0] | Object Limits [10]

Custom Object Definition Detail

Edit | Delete

Singular Label	Travel	Description	
Plural Label	Travels	Enable Reports	✓
Object Name	Travel	Track Activities	☐
API Name	Travel__c	Allow in Chatter Groups	☐
		Allow Sharing	✓
		Allow Bulk API Access	✓
		Allow Streaming API Access	✓
		Track Field History	☐
		Enable Licensing	☐
		Deployment Status	Deployed
		Allow Search	✓
		Help Settings	Standard salesforce.com Help Window
Created By	Harikrishnan V, 29/03/2023, 3:56 pm	Modified By	Harikrishnan V, 29/03/2023, 3:56 pm

Standard Fields

Standard Fields Help

Action	Field Label	Field Name	Data Type	Controlling Field	Indexed
	Created By	CreatedBy	Lookup(User)		
	Last Modified By	LastModifiedBy	Lookup(User)		
Edit	Owner	Owner	Lookup(User,Group)		✓
Edit	Travel Name	Name	Text(80)		✓

Custom Fields & Relationships

New | Field Dependencies

Custom Fields & Relationships Help

Action	Field Label	API Name	Data Type	Indexed	Controlling Field	Modified By
Edit | Del	Travel	Travel__c	Currency(16, 2)			Harikrishnan V, 08/04/2023, 2:13 pm

Related Lookup Filters

No related lookup filters defined.

Validation Rules

New

Validation Rules Help

No validation rules defined.

Triggers

New

Triggers Help

No triggers defined

Page Layouts

New | Page Layout Assignment

Page Layouts Help

Action	Page Layout Name	Created By	Modified By
Edit | Del	Travel Layout	Harikrishnan V, 29/03/2023, 3:56 pm	Harikrishnan V, 08/04/2023, 2:13 pm

Field Sets

New

Field Sets Help

No field sets defined.

Compact Layouts

New | Compact Layout Assignment

Compact Layouts Help

Action	Label	API Name	Primary	Modified By
	System Default	SYSTEM	✓	

Search Layouts

Search Layouts Help

Action	Layout	Columns Displayed	Buttons Displayed	Modified By
Edit	Search Results	Travel Name		Harikrishnan V, 29/03/2023, 3:56 pm
Edit	Lookup Dialogs	Travel Name	N/A	Harikrishnan V, 29/03/2023, 3:56 pm
Edit	Lookup Phone Dialogs	Travel Name	N/A	Harikrishnan V, 29/03/2023, 3:56 pm
Edit	Travels Tab	Travel Name	N/A	Harikrishnan V, 29/03/2023, 3:56 pm
Edit	Travels List View	N/A	New, Open in Quip, New From Document, Accept, Change Owner, Import, Change Owner, Printable View	Harikrishnan V, 29/03/2023, 3:56 pm
Edit	Search Filter Fields		N/A	Harikrishnan V, 29/03/2023, 3:56 pm

4. TRAILHEAD PROFILE PUBLIC URL

Team Leader - https://trailblazer.me/id/vezhumalai1

Team Memmber1 - https://trailblazer.me/id/thanigai123

Team Member 2 - https://trailblazer.me/id/thirg8

Team Member 3 - https://trailblazer.me/id/vveeralakshmin

Team member 4 - https://trailblazer.me/id/kvenkatesh1

5. ADVANTAGES & DISADVANTAGES

Advantages :

- Approvals on time .
- Faster process.
- Increase compliance and reduce costs.
- Customize approval workflows.
- Improve employee relation .

Disadvantages :

- Travel expenses
- Lack of productivity
- It harms health and fitness
- Traveling can be anxious
- Insufficient information

6.APPLICTION

- The travel support system is a small sample application for naturalONE. As a sample application ,its focus is to show naturalONE functionality rather than being a full-fledged travel support application.

- The Travel support system (TSS) allows you to request and approve business trips . Flights , hotels and even more external information such as cell phone expenses or car rentals can be entered with the trip request. For destination , weather information can be queried.

- A Manager can do both, request own trip as well as approve trips that have been requested by employees. After the manager has approved single or multiple requests, the manager can print an itinerary or receive the itinerary as a PDF files .

6. CONCLUSION

In conclusion , This blog concludes with the advantages and disadvantage of business travel . The primary purpose of business travel is to develop new ideas about business operations . On the other hand, the disadvantage of business travel is that it enchances the organizations expense . So it may affect the growth of the organization.

7. FUTURE SCOPE

The project has a very vast scope in future . The project can be implemented on internet in future.