

The background features a light beige gradient with faint, overlapping hexagonal patterns. A solid brown rectangle is positioned in the top right corner. The title text is centered in the white area below the brown rectangle.

Leave Management System

Team Arya Clash Of Code

Problems !

- No Correct track of leaves for one self.
- No proper tracking of leaves of subordinates.
- No Impact Analysis of leaves on Organization
- No Proper Platform for users with limited or no internet connectivity.

Leave Management System








“A software solution for elegant management of leaves with detailed analysis by basic implementation of data science and processing all at one stop.”

Innovation

- ◉ SMS triggered Communication (Application | Tracking | Management).
- ◉ Smart Suggestions on the basis of data analysis and pattern mapping from previous organizational pattern.
- ◉ Real-time analysis for leave tracking and granting .
- ◉ Automated action on custom critical situation.
- ◉ Real Time custom requested Graphical representation
- ◉ Detailed report on basis of Zone, Geolocation or Authority.
- ◉ Comparative reporting for enhanced Understanding .

Admin Experience

- Add, update, remove or suspend any user.
- Upload bulk data of department.
- View, accept or reject leaves of any user or change leave policy.
- Can change the leave policy.
- View real-time graphical report by zone, Hierarchy & Department.
- View Smart suggestions on basis of organizational analysis and individual's leave pattern.

-  Manage Users
-  Manage Requests
-  Manage Leave Policies
-  Change Password
-  Bulk Upload
-  Compare
-  Logout

User Comparison

Enter User1

Enter User2

COMPARE

Compare Departments

Enter Department1

Enter Department2

COMPARE

User1
totalleaves/approved
/rejected
/awaited

12/4/4/4

User2
totalleaves/approved
/rejected
/awaited

13/4/4/4

Department
one

50

Department 2

52

Table List

Search

upload File

Browse... No file selected.

UPLOAD

User Comparison

Enter User1

Enter User2

COMPARE

User1

totalleaves/approved/rejected/awaited


12/4/4/4

Admin's View

LEAVE MANAGEMENT
SYSTEM

Search


 Dashboard


 5 Notifications

 Profile


Moderator Experience

- Can view, accept or reject leaves of any subordinate user.
- View real-time graphical leave report by zone & Hierarchy.
- Manage his leave track reports.
- Apply, track and revoke the leave requests (On SMS too).
- Can track, approve and reject subordinate user's requests (On SMS too).
- View Smart suggestions on basis of organizational analysis and individual's leave pattern.







Approved
153



Declined
34



Pending
5





Auto Rejected
10

Leave Status			
Emp_Id	Name	Date	status
1	Twinkle	10/6/2014	Approved
2	Ashish	10/6/2014	Pending


Leave Requests					
Emp_Id	Name	Date	Days	Reason	Status
E05	ashish surana	2017-04-02T00:56:51.486Z	2	my personal reason	✓✕
E01	ashish surana	2017-04-01T14:19:23.261Z	1	my personal reason	✓✕
E01	ashish surana	2017-04-01T14:19:23.261Z	1	my personal reason	✓✕
E01	ashish surana	2017-04-01T14:19:23.261Z	1	Personal reason	✓✕

Leave Requests		
Emp_Id	Name	Date
1	Twinkle	10/6/2014
2	Ashish	10/6/2014







Approved
153



Declined
34



Pending
5

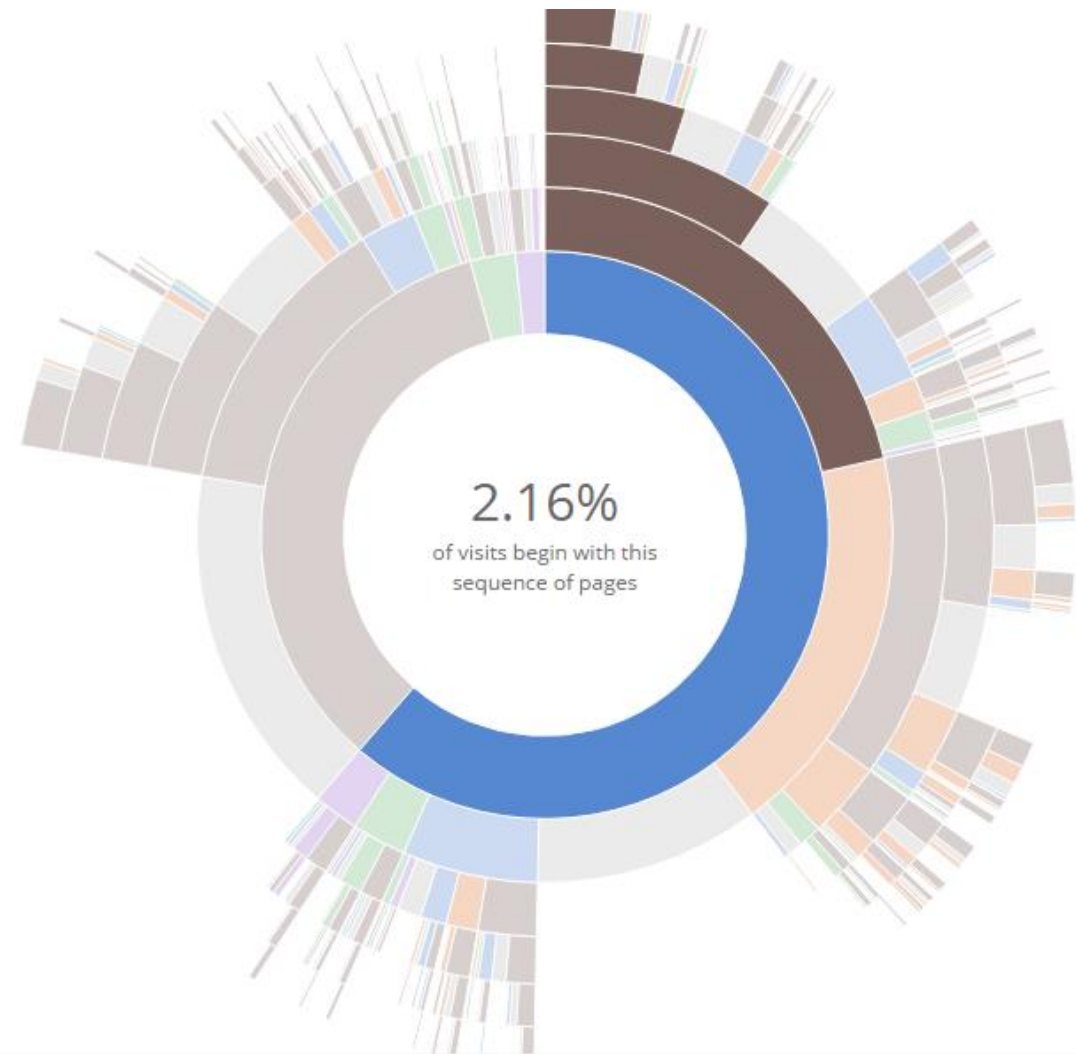
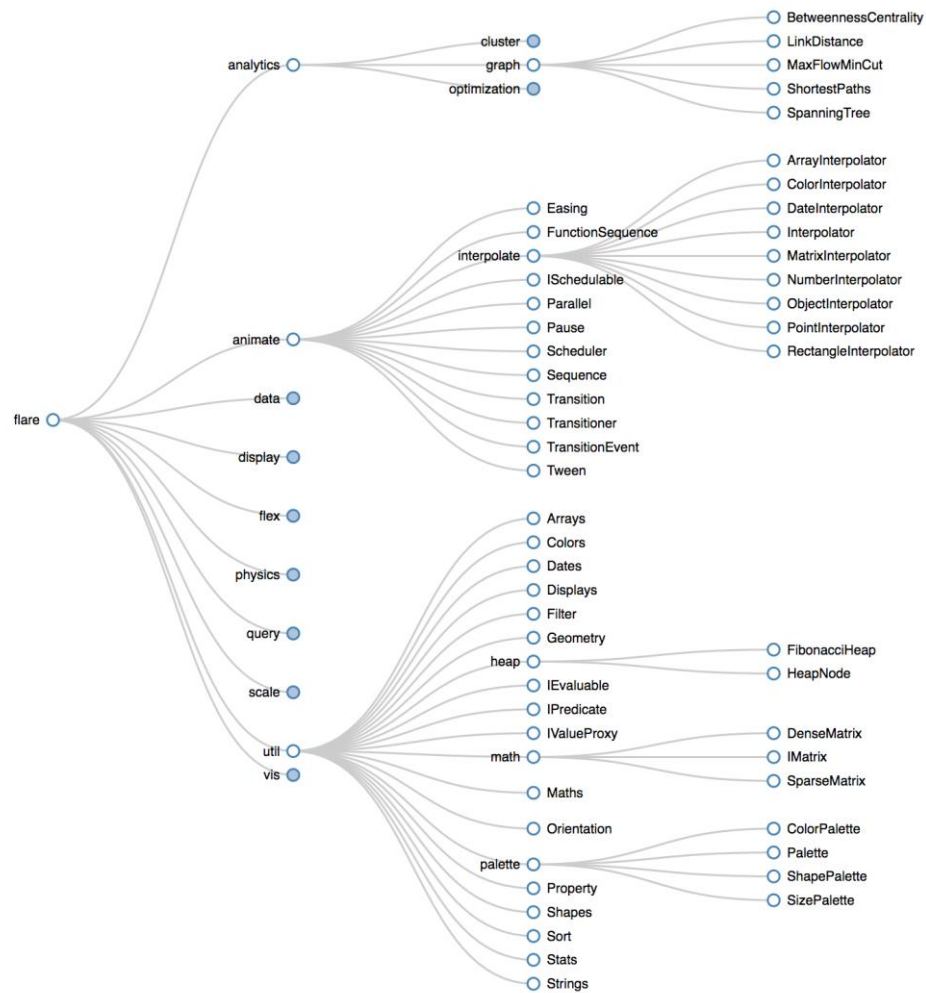


Auto Rejected
10

Leave Status			
Emp_Id	Name	Date	status
1	Twinkle	10/6/2014	Approved
2	Ashish	10/6/2014	Pending

Moderator's View

Reporting (Admin & Moderator)



User Experience

- Can apply, track and revoke leave requests.
- Can view leave history.
- SMS based leave management.



CL Leave
49/50



PL Leave
60/100



Other Leave
75/100

Current Leave Status

Type of Leave	Number of Days	From	To	Status
PL Leave	15	15-04-2017	15-04-2017	Pending

🏠 Home

👤 Statics

📄 Apply

📅 History

Leave History

Type of Leave	Number of Days	From	To	Status
PL Leave	15	15-04-2017	15-04-2017	Pending
PL Leave	5	10-02-2017	15-02-2017	Approved
PL Leave	15	15-12-2016	31-01-2017	Rejected
CL Leave	15	15-04-2017	15-04-2017	Approved
Other Leave	15	15-06-2016	30-06-2016	Rejected
CL Leave	15	1-04-2016	15-04-2016	Approved

Apply Leave

Department Name (disabled) Username Email address

Start Date End Date

Total number of days ⌚ Type of Leave Reason

SUBMIT APPLICATION

User's View

Freeing You !

- Smart Data gathering and analysis to return only the essential data.
- Intelligent automation in case of critical situations.
- Graphical Representation of statistics for better understanding of the present situation.
- Effective management of roles and responsibilities.
- No Fake users only the genuine officials involved.

Expansion Plan

- Possible integration with other management system to send, receive and process data.
- Auto validation on basis Govt. ID's.
- Pattern based leave approval and request filtering.

The Tech Behind It !

- Back-End : Node.JS , MongoDB
- Front-End : HTML5, CSS3, JS
- Framework : JQuery, Materialize, D3.JS , R



Questions ?

Thanks !

- Team _

Arya Clash Of Code