YTL SUMMER INTERNSHIP

Interns

- Naman Jain
- Aniket Kamboj

Mentors

- Achint Satsangi
- Ravi Maharshi
- Bhupendra Niranjan

LEARNING JOURNEY (TECH-STACK)

BACKEND

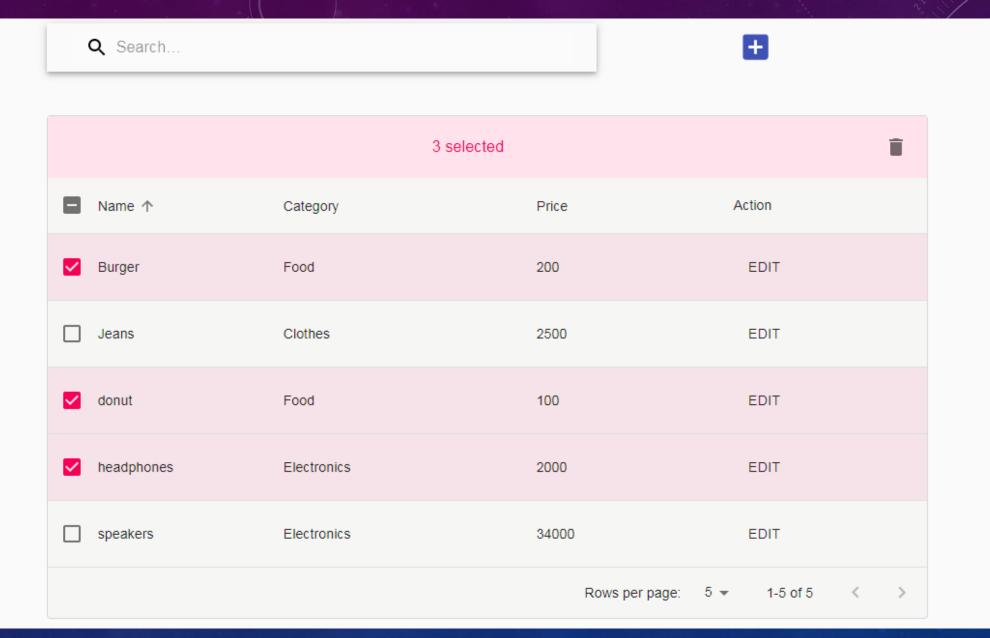
- Making REST APIs with Spring Boot
- Spring Data JPA, JPQL
- API integration
- Using Redis as Cache Layer
- Following coding standards

DATABASES

- MongoDB
- PostgreSQL
- Redis

FRONT-END

- Basics of HTML, CSS, JavaScript
- AJAX requests in JavaScript
- ReactJS
- React Hooks
- Material UI
- Axios to send asynchronous HTTP request to REST endpoints
- API Integrations with backend application



GENERIC SURVEY PLATFORM (INSIGHTPLUS 2.0)

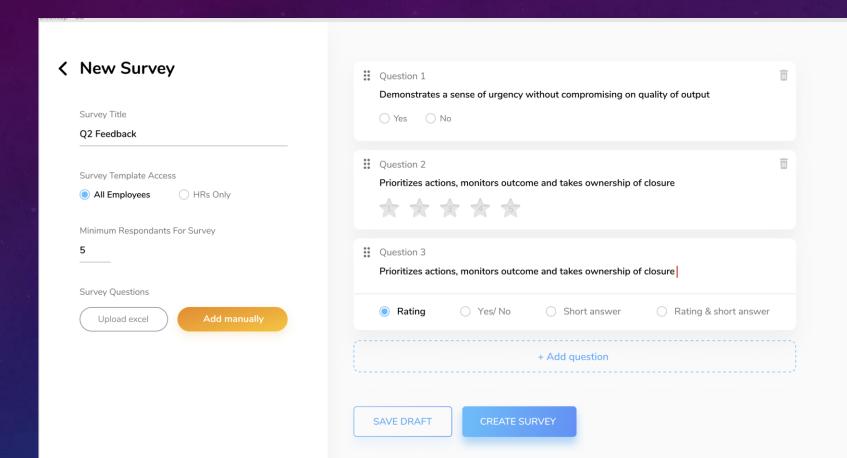
> The objective is to create a generic survey platform where you can create a new survey, add questions to it, select participants & respondents and then send it out. The respondents fill these survey form which is then used to generate reports for each participant, while also providing views around response status from multiple perspectives.



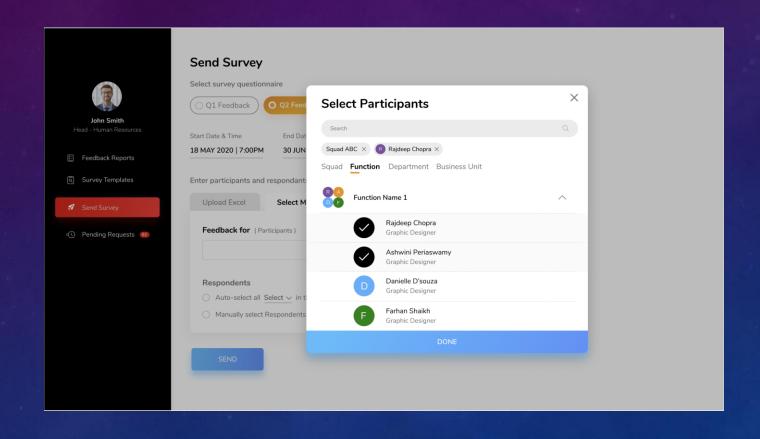
FEATURES OF THIS PROJECT

- Create new generic survey templates with 4 variety of question types
- Empowers "Quarterly Employee 360 Feedback Survey" templates as well
- Powerful filters to select participants and respondents with an option to upload from excel file as well
- Selecting a template and launching the survey
- Real time survey status views and reporting
- Send reminders notification through email from the application itself
- Add more participants and respondents, as well as extend due date of an ongoing survey
- Generate survey reports
- Filling out survey responses

CREATE NEW SURVEY TEMPLATE



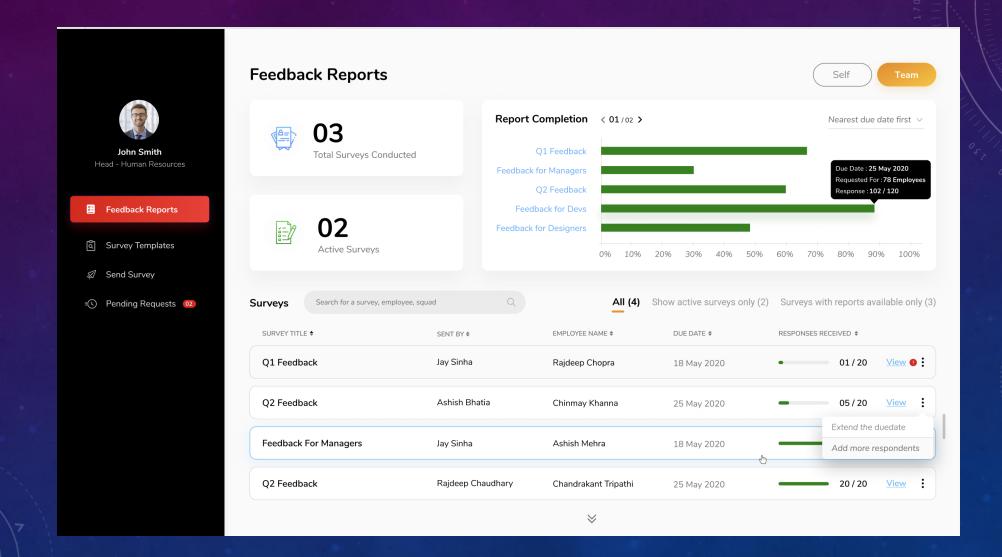
SENDING SURVEY



RESPONDING TO SURVEY/ FEEDBACK FORM

 ⟨ Rajdeep Chopra | Graphic Designer Due Date: 30 MAY 2020 1. Demonstrates a sense of urgency without compromising on quality of output Yes
No 2. Prioritizes actions, monitors outcome and takes ownership of closure 3. Prioritizes actions, monitors outcome and takes ownership of closure 4. Prioritizes actions, monitors outcome and takes ownership of closure 5. Demonstrates a sense of urgency without compromising on quality of output ○ Yes ○ No

SURVEY REPORTING



SURVEY STATUS VIEWS

 Feedback for Managers & Reportees

Due Date

25 MAY 2020 🧷

Requested For

78 Employees

Response

102 / 120 Non-Respondents

Overall Completion 70%

Squad ABC Average submission: 70% 04/04 Rajdeep Chopra 100% Graphic Designer Survey's Submitted Tanmay Khanna 02/07 20% Product UX Designer Survey's Submitted Chandrakant Tripathi 04/08 50% Project Manager Survey's Submitted Squad Lorem Ipsum Text Average submission: 27% Squad 121223 Average submission: 97% Squad @123XYZ Average submission: 100%

WORK DONE (API/ FUNCTIONALITIES)

- Send Survey with requestor-respondent-role mapping- Simple version (manual select)
- Send Survey with requestor-respondent-role mapping- excel version
 (excel file upload)
- Sending individual reminders to respondents through mail notifications
- Sending consolidated lists email reminders to the non-respondents

WORK IN PROGRESS

- Listing survey templates
- Create Survey Template with Questions
- Upload Questions: manually and through excel
- Duplicate Survey Template with Questions
- Show list of surveys pending response
- Edit survey extend expiry/ due date API
- Edit survey add more people

THANK YOU