

Contributions and Decisions

Team Members Contributions:

Team Member	Contributions
CS21B033 Karthikeya Maruvada	<ul style="list-style-type: none">• Story Mode UI• Update Profile UI• Chatbot Integration• Home Page Timeline• Text animation• App Logo• README
CS21B062 Arpit Gupta	<ul style="list-style-type: none">• Home Page UI• News API Integration + UI• Contact Us Page• Chatbot Integration• UML diagrams• App Logo
CS21B057 Manurbhav Arya	<ul style="list-style-type: none">• Navbar (web and mobile)• Home Page Timeline• Authentication Pages UI• Animations• Chatbot Integration
CS21B059 Chandradithya Jonnalagadda	<ul style="list-style-type: none">• Node + Express Backend (MVC Pattern)• MongoDB Integration• Story Mode• Profile Page• Cloudinary API Integration• Multilingual Translation• Hosting/Deployment• Story Collection
CS21B037 Nandhavardhan Chowdary	<ul style="list-style-type: none">• Node + Express Backend (MVC Pattern)• Chatbot Integration• JWTs Integration for Authentication and Authorization• Update Profile UI• README• Story Collection

Development Decisions Taken Post Release 1:

- Created a custom zip function (much like Python's zip function) to traverse the stored translated dialog options simultaneously with the other conversation details (such as the points and explanation for each option) in the Story Mode.
- Sent only the dialog options for the current conversation set to be translated to prevent the **HTTP Error Code 429 Too Many Requests** we received while trying to translate the whole story at once.
- Implemented fun Toast Notifications instead of the alerts used in release 1.
- Added icons to the Navigation Bar options as the navigation bar titles won't be translated to maintain good UI.
- Created a testing branch to differentiate between the deployed and under-development versions of the app.
- Added loading animations after the user executes an action that requires API calls.