

The background of the slide features a photograph of a silver laptop resting on a dark wooden desk. To the right of the laptop, a stack of papers or books is visible, with one page showing a large, bold, illegible stamp. The overall lighting is warm and focused on the center of the slide.

Chat Based News Assistant

SPRINT 3 STATUS PRESENTATION

Team

CHANDNI SHAH
FRONT END DEVELOPMENT

GUANNAN ZOU
MACHINE LEARNING CODING

KINNARI JASOLIYA
*PYTHON CODING & BUSINESS LOGIC
DESIGN*

LONGYUAN CHU
DATABASE DESIGN & UNIT TESTING

PRADEEP PRAKASH
*PRODUCT OWNER & MACHINE
LEARNING DESIGN*

Sprint 3 Changes

-  Refreshed homepage UI
-  Changed chatbot backend
-  Added news fetch via NewsAPI.org functionality
-  Added chatbot UI to homepage

Sprint 3 Backlog



Train chatbot to fetch news based on user search query

New Homepage UI

NEWS ASSIST

[Home](#) [News Source](#) [About](#) [Contact](#) [Log in](#) [Sign up](#)



After CIA briefing, Republicans say 'no question' Saudi crown prince ordered killing - ABC News
Many senators were unhappy that Gina Haspel did not brief them last week.

[Read more](#)



U.S. to suspend arms pact over Russia's 'cheating' - POLITICO
Mike Pompeo said Washington "would welcome a Russian change of heart" but that he has seen no indication that Moscow is likely to comply.

[Read more](#)



Epic is starting a store to rival Steam, plans to attract users with free games - PC Gamer
The Epic Store will take a smaller cut of the revenue from developers, and offer two free games a month in 2019.

[Read more](#)



Flutter

Google bridges Android and iOS development with Flutter 1.0 - Ars Technica
Google's other mobile SDK is deemed ready for prime time.

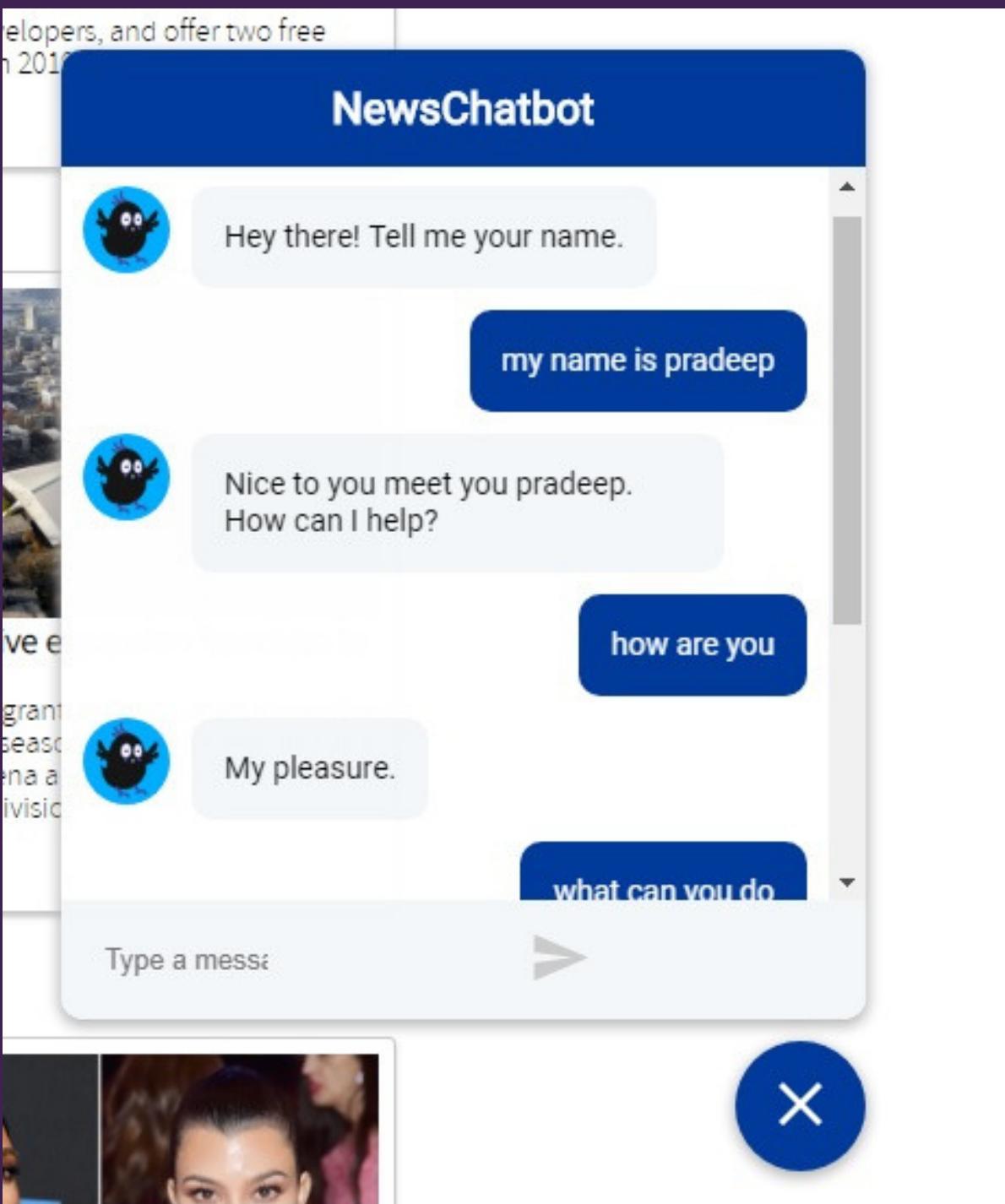


Priyanka Chopra and Nick Jonas' *Mejai* Wedding Celebration Continues



NHL votes to give expansion franchise to Seattle - ESPN
Seattle has been granted an expansion team for the 2021-22 NHL season. The team will play at a renovated KeyArena and compete in the

Chatbot UI



Product Backlog

	Product Backlog				
	Overall Project estimates				
NewsAssistant	3	Developer	UI Pages development	Improve homepage UI	Rework UI
NewsAssistant	3	Developer	Change chatbot backend	Improve chatbot functionality	Improve chatbot business logic
NewsAssistant	3	Developer	Add News source	Add functionality to fetch latest news	Fetch and display news content from NewsAPI.org
NewsAssistant	3	Developer	Chatbot Custom Actions	Train chatbot to respond based on user query	Code function for chatbot to fetch and provide user requested content
NewsAssistant	3	Developer	Sprint 3 Presentation	Creating the presentation for sprint 3	

Sprint 4 Plan

- Train chatbot to fetch news based on user query
- Add custom actions to chatbot
- Improve chatbot vocabulary
- Publish the application on cloud server

Github Link



Project Wiki includes:



Team info



System Architecture



User Stories



Business Logic



Technical Paper



Product Screenshots

Project Wiki and code can be accessed at:

<https://github.com/paceuniversityCS691TeamB/NewsAssistant/wiki>