

# Project Milestone Report

**Project Sponsor:** NOW Finance

**Project Description:** Designing and developing a Chatbot that would enrich and enhance customer experience for Now Finance.

## Sprint 1 Outcomes

Item	Planned (Y/N)	Done (Y/N)	Actioner	Outcome URL/Justification for non-completion
Analysing Chatbot Framework by creating a student advisor scenario in test environment of Chatbot Frameworks	Y	Y	Annamalai,Prajwal, Trushar,Arslan Asif	Worked on Microsoft,RecastAi,IBM Watson and Amazon Chatbot frameworks and decided on implementing it Amazon
GitHub Team Accounts,Trello Individual Accounts	Y	Y	Prajwal,Annamalai, Trushar,Arslan Asif, Sai Charan,Mounika	GitHub and Trello
Setting up a basic server in ZEIT Now platform for hosting	Y	Y	Annamalai	<a href="https://chatnowb.now.sh/">https://chatnowb.now.sh/</a>

## Sprint 2 Outcomes

Item	Planned (Y/N)	Done (Y/N)	Actioner	Outcome URL/Justification for non-completion
Website frontend using bootstrap and Chatbot styling	Y	Y	Mounika,Arslan Asif	<a href="https://chatnowb.now.sh/">https://chatnowb.now.sh/</a>
Amazon Lex Integration to bootstrapped website with few basic Intents	Y	Y	Annamalai,Trushar	<a href="https://chatnowb.now.sh/">https://chatnowb.now.sh/</a>
Presentation	Y	Y	Prajwal ,Sai Charan	Presentation with images and customised themes
Api Creation for accessing the flow	Y	Y	Annamalai	Github( <a href="https://github.com/Prajwalpk/Chatnow-b/">https://github.com/Prajwalpk/Chatnow-b/</a> )
Technical Specs	Y	N	Prajwal,Annamalai Trushar	Comparison and justifying the choosing of Amazon Lex for implementation has to be documented

## Roadmap Updates

The following sections outline the revisions made to the roadmap post Sprint 1 and 2.

### Sprint 3

#### Goals and Target Deliverables:

- Finalising and finishing up the deliverables from previous sprint and also revisiting the few tasks based on the inputs
- User Interface design and integration by following the themes of Now Finance
- Technical specs with comparison highlighting the advantages and disadvantages of tested Chatbot frameworks.
- Developing intents and Dialog Flow through the data shared by the organisation.
- Developing more Interactive Chat window by using Now Finance Organisation themes

## **Sprint 4**

### **Goals and Target deliverables**

- Final delivery Report with technical specifications
- Functional Chatbot with finalised UI specifications integrated in the bootstrap website

### **Final deliverables** (can be amended based on how Sprint 3 goes)

- Providing fully functional Chatbot MVP with the key features
- Final Document Report describing the benefits and key features with respect to technical specifications