

Onboarding new users - Chat flow

Requirements

- We show a set of questions selected dynamically:
 - The order of questions is not predetermined
 - The number of questions might vary
- The current question might consider all the previous answers the user gave, and/or external inputs

Solution

- Admin Portal
- Set of Questions
 - Dependent Questions
 - Mandatory / Optional
 - Type of Questions
- Order of questions
- Format of questions (JSON)

Return the questions-> If questions have multiple then get response from user and call api to pass response and current question-> return next questions

Start API-> Get Questions

Response: [

1: {questionsId: 123

Order: 1

type: radio

options: [{id, 1,

Text: yes},{

Id: 124,

Text,}

]

}2: {

questionsId,

Order,

Property:[

{textId: 1,

Hint: adasf

},

```
{textId: 2,
  Hint: adasf
}
```

Dependent Question->

```
Request:: {
  currentQuestionId,
  Answer:[{ id:123
            text_key
          }
        ]
}
```

Response:

```
1: {questionsId: 123
    Order: 1
    type: radio
    options: [{id, 1,
                Text: yes},{
                Id: 124,
                Text,}
            ]
}
```

```

}2: {
  questionsId,
  Order,
  Property:[
    {textId: 1,
      Hint: adasf
    },

```

```
BusinessRuleService nextQuestion(Request){
    //
}
```

id	user_id	question_id	answer(Json)	created_at	updated_at					
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Question:

id	Question_Text_Key	type	order	dependentQuestion	Mandatory			
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Property

id	question_d	order	text_key				
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Configuration Rules

id	question_d	dependent	businessRule					
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