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# *adoor*

**team8**

구진선, 김재원, 박지나, 유규리

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## 질문 기반 SNS

- 질문에 답변하기 / 친구에게 질문 보내기(ResponseRequest)
  - 질문
    - 매일 추천 질문 5개 + 매일 공개된 질문 N개
  - Feed
    - Response, CustomQuestion, Article
    - 친구에게 / 익명으로 공유
    - 좋아요: 작성자만 좋아요 개수 볼 수 있음
    - 댓글/대댓글: 비밀 댓글/대댓글이 가능
-

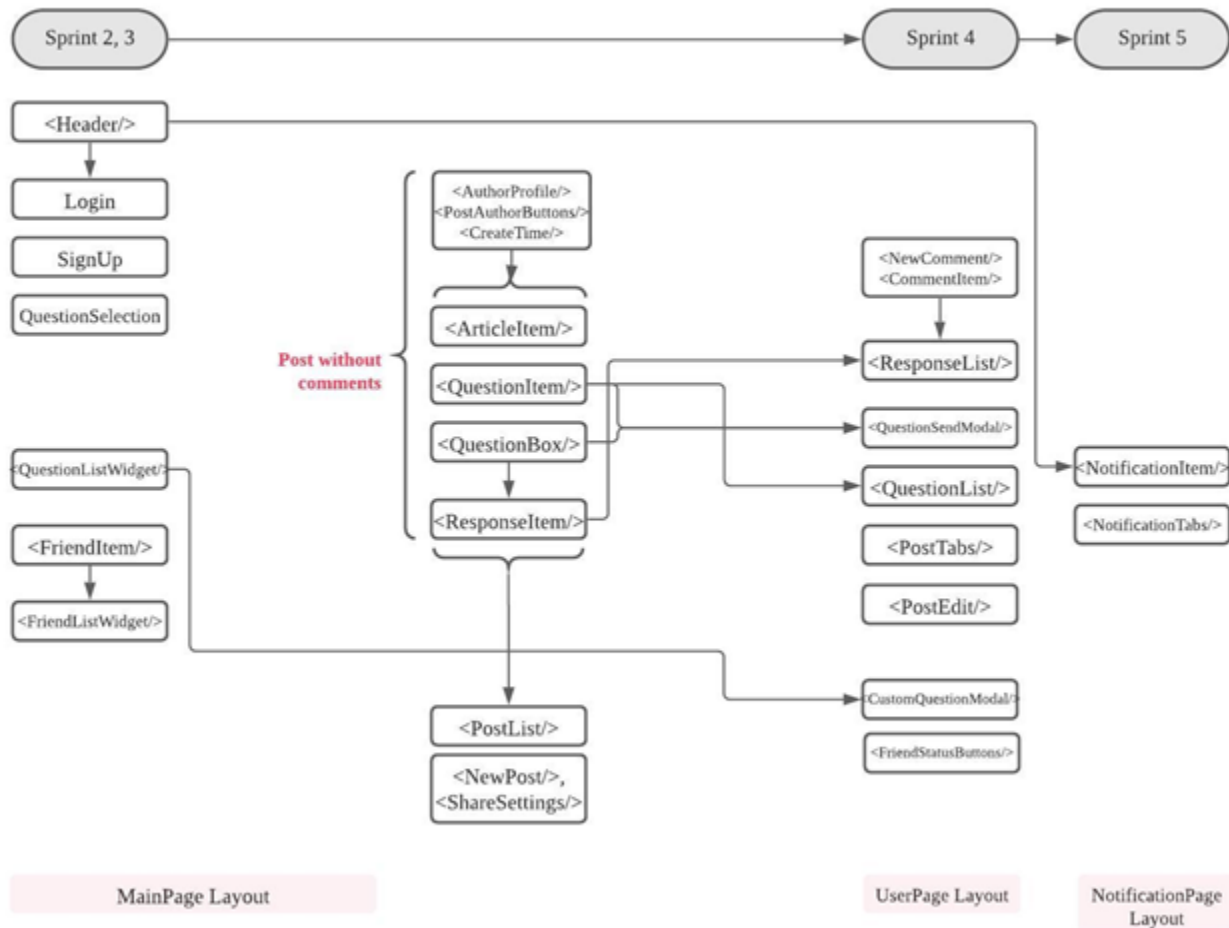
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# *Progress - Frontend*

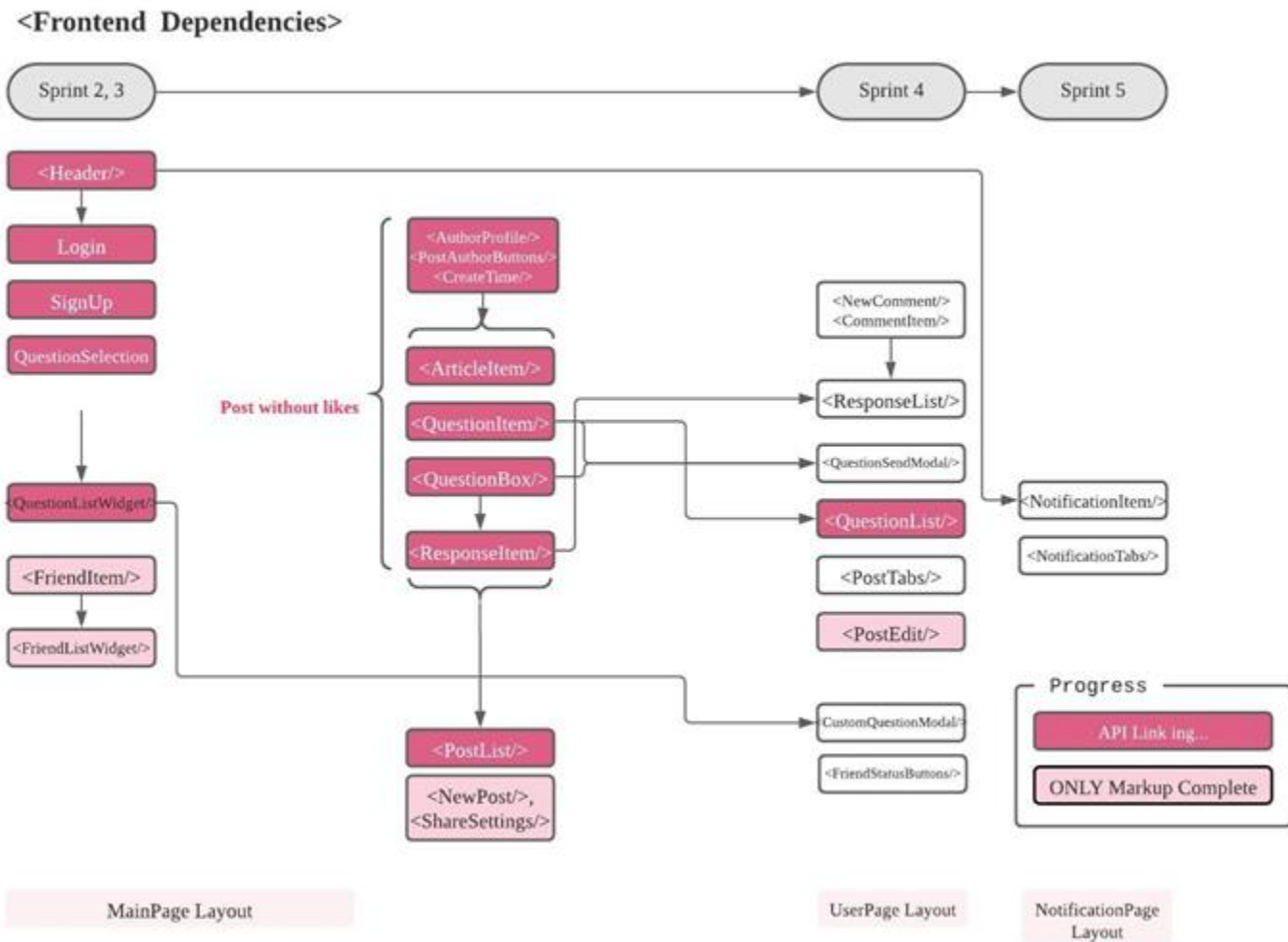
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## Progress Frontend

### <Frontend Dependencies>



## Progress Frontend



Progress  
Frontend

# Testing

- All files coverage 80% ↑
- Components coverage 95% ↑

File	% Stmts	% Branch	% Funcs	% Lines	Uncovered Line #s
All files	88.29	73.83	86.39	87.56	
src	84.85	57.14	85.71	84.85	
App.jsx	0	0	0	0	16,26,28,30
constants.js	100	100	100	100	
index.jsx	0	100	100	0	9
mockStore.js	100	100	100	100	

File	% Stmts	% Branch	% Funcs	% Lines	Uncovered Line #s
All files	88.29	73.83	86.39	87.56	
src	84.85	57.14	85.71	84.85	
App.jsx	0	0	0	0	16,26,28,30
constants.js	100	100	100	100	
index.jsx	0	100	100	0	9
mockStore.js	100	100	100	100	
styles.js	100	66.67	100	100	31,77,79,79
src/app.js	0	100	100	0	
index.js	0	100	100	0	
src/components	100	77.27	100	100	
FriendList.jsx	100	100	100	100	
FriendListWidget.jsx	100	100	100	100	
Header.jsx	100	70	100	100	123,131,143
ListFriendList.jsx	100	100	100	100	
NotificationDropdownList.jsx	100	100	100	100	
NotificationList.jsx	100	100	100	100	
PrivateRoute.jsx	100	100	100	100	
QuestionListWidget.jsx	100	80	100	100	52,94
ShareSettings.jsx	100	100	100	100	
src/components/posts	100	96.83	87.5	100	
AuthorProfile.jsx	100	100	100	100	
CreatePost.jsx	100	100	100	100	
NewPost.jsx	100	100	100	100	
PostAuthorBottom.jsx	100	100	100	100	
PostEdit.jsx	100	75	100	100	54
PostList.jsx	100	100	71.43	100	
PostList.jsx	100	100	100	100	
Question.jsx	100	100	100	100	
QuestionList.jsx	100	100	70	100	
QuestionList.jsx	100	100	100	100	
src/history	100	100	100	100	
index.js	100	100	100	100	
src/index.js	81.1	68.57	76.19	88.46	
friend.js	100	100	100	100	
index.js	100	100	100	100	
loading.js	100	100	100	100	
notification.js	100	100	100	100	
post.js	98.63	66.67	100	98.32	81,82,20
question.js	83.72	71.43	75	82.93	42,85,181,180
user.js	64.1	44.44	50	64.1	5,71,91,96,180
src/pages	98.72	89.29	96.77	100	
AnonymousFeed.jsx	100	100	100	100	
FriendFeed.jsx	100	100	100	100	
Login.jsx	95.83	66.67	100	100	37,48
QuestionFeed.jsx	100	100	100	100	
QuestionSelection.jsx	100	100	98.91	100	
Signup.jsx	100	100	100	100	
src/redirects	87.5	50	75	83.33	
index.js	87.5	50	75	83.33	5
src/show	0	100	100	0	
index.js	0	100	100	0	7
src/test-utils	0	0	0	0	
mocks.js	0	0	0	0	18,37,10,29,29
src/utils	45	25	50	45	43
dataHelpers.js	45	25	50	45	31,36,37,38,43
Test Suites: 25 passed, 25 total					
Tests: 31 passed, 31 total					
Snapshots: 0 total					
Time: 15.000s					
Run all test suites.					
Done in 17.18s.					

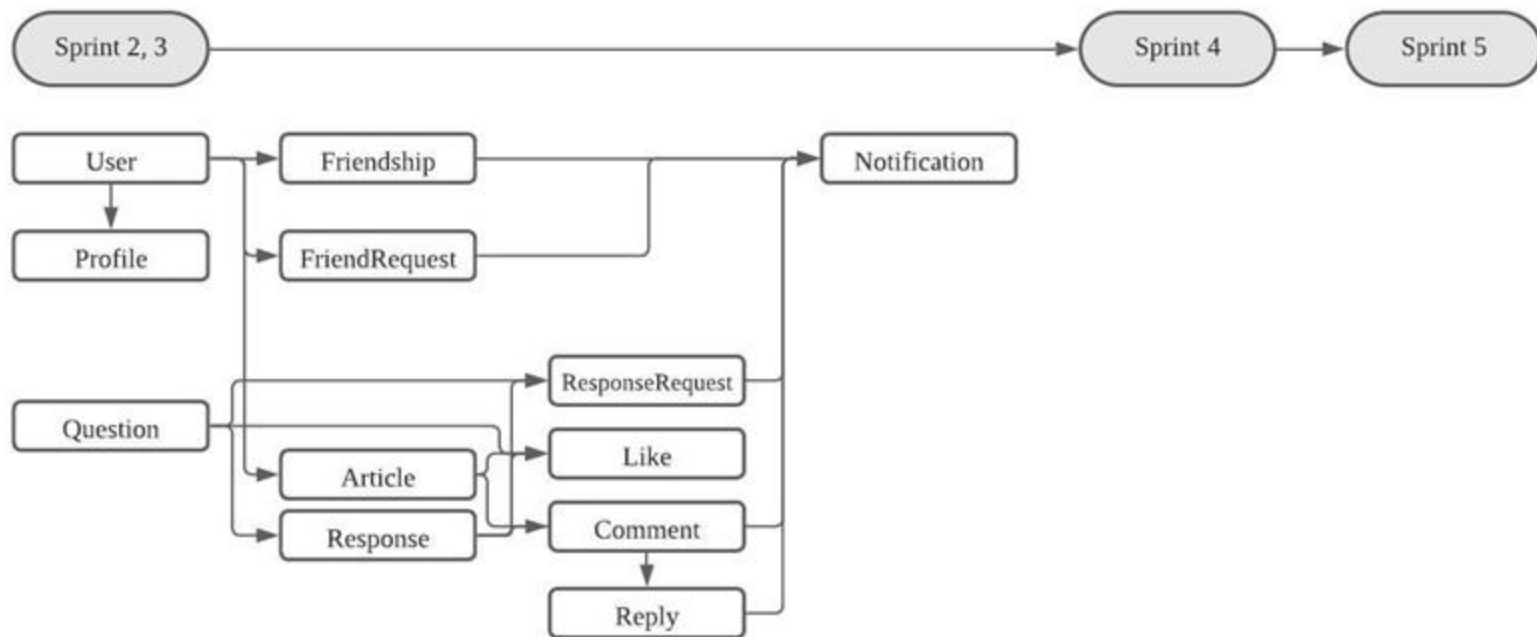
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# *Progress - Backend*

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## Progress Backend

### <Backend Dependencies>

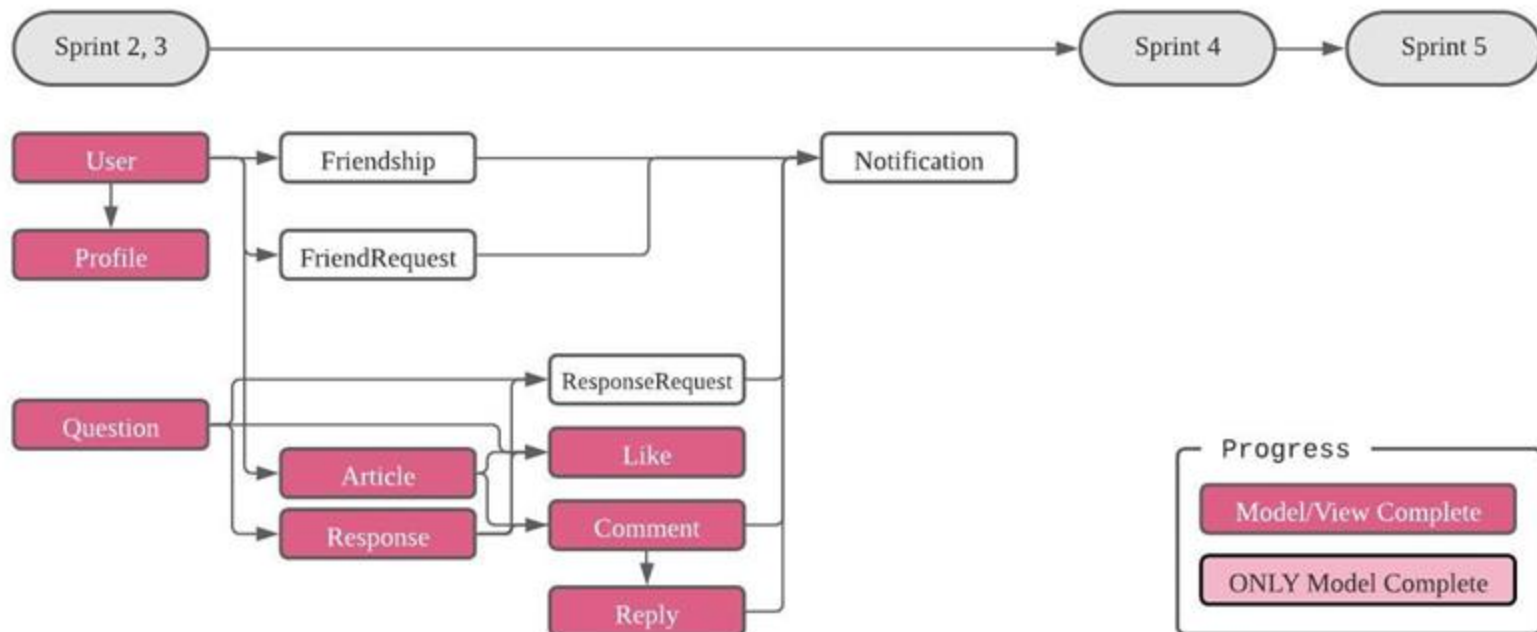


ML: Question Recommendation



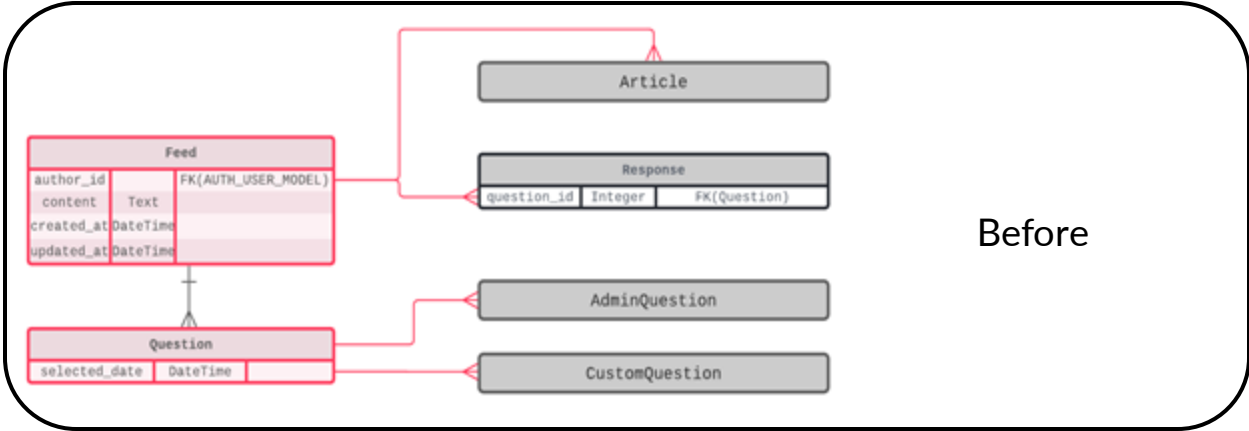
## Progress Backend

### <Backend Dependencies>

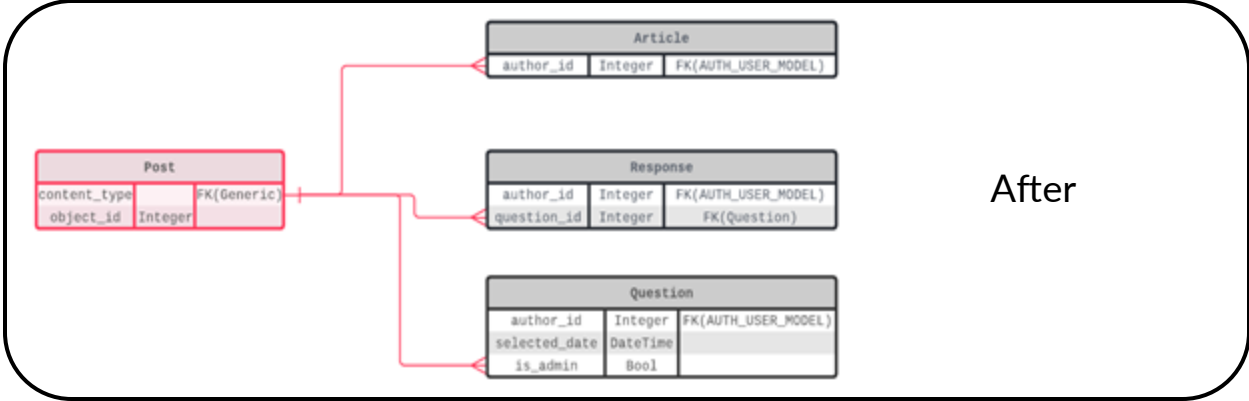


ML: Question Recommendation

Backend  
ER Diagram



Before



After

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## Backend API

Model	API	GET	POST	PUT	DELETE
Question	/api/feed/questions/:id/	Get specified question			
	/api/feed/questions/daily/	Get specified daily questions			
	/api/feed/questions/daily/:user_id/	Get daily question list for specified user			
	/api/feed/questions/custom-questions/		Create new custom question		
	/api/feed/questions/custom-questions/:id/	Get specified custom question		Edit custom question	Delete custom question
Article	/api/feed/articles/		Create new article		
	/api/feed/articles/:id/	Get specified article		Edit specified article	Delete specified article
Response	/api/feed/responses/		Create new response		
	/api/feed/responses/:id/	Get specified response		Edit specified response	Delete specified response
Feed	/api/feed/all/	Get all feed list			
	/api/feed/friend/	Get friends feed			
	/api/feed/anonymous/	Get anonymous feed			
	/api/feed/:user_id/	Get feed for specified user			

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Architecture  
Backend



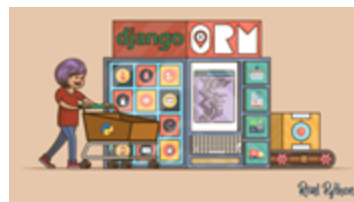
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# django REST framework



Adding validation support  
for Json in Django Models

Seadullah Aleem • Dec 4 '18



Django Test Plus  
Extensions

Tolgahan ÜZÜM • Dec 18 '19



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Backend

Done

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## Done (Backend)

- [User], [Profile],[Article], [Question], [Response], [Post], [Comment], [Like]
    - Model, View, Serializer
  - Authentication/Authorization
  - Seeding + Testing (pylint 10.0/10.0, coverage 90% ↑)
  - 1000 Questions + daily update
-

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Backend

To-do

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## To-do (Backend)

- [Friendship], [Friend Request], [Response Request], [Notification\*\*] Models, Serializers, Views
  - ML Feature (Question Recommendation)
  - JSON Validation, API Testing (90% ↑ coverage)
  - PostgreSQL
  - AWS deployment & static files
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*Demo*

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*Q&A*

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