Please see this presentation before you read this.

<http://www.mongodb.com/presentations/schema-design-6>

Ragil :

Just a thought ..may be am wrong

In "Retrospective" , has "User" .. So do u see any challenge if we are allowing update some user properties like first name,last name ? since retrospective json contains all user details , then whn evr we update user , then we should go and update all retrospective record right ? i know , if we save like this retrieval will be fast .. or we need to put only email id (user id) in retrospective json and whenever we retrieve data , we need to get user with id and populate.

Or let Retrospective Object will have User and using write converter , we can only have email id saving with retro json and while retrieve , using read coverter , populate Retro Object with actual User object..



Sanju :

This is the design decision we need to take.

1. user inside retrospective is the user who create the retrospective

2. user inside item is the user who create an item for retrospective.

3. user inside project is the user who create the project

Now we need to take decision based on two parameter.

1. What are chances a user might update his details like, first name, last name, organization?

2. do we really need user when we display the project, retrospective, item on the screen?

If the answer for the first question is : > 10 times a day then we need go for reference relation instead of embedded relation

if the answer for the second question is always yes, then we should opt for embedded instead of reference.

I sent you a presentation sometime back, have a look at it. We can discuss this further.