

# User Stories of given Client Senario

## INTRO

In this scenario, I have undertaken a small project, where a client from a company called Heap Exchange that is creating a question-answer website for the community of developers. In this document, I have to write user stories and create a product backlog with the client.

## CLIENT SCENARIO

Our company wants to build a product that is a resource for developers. A metaphor for this product would be like having a room full of software experts at your disposal to ask questions for any issue you encounter.

On my application, developers ask questions to the community of developers. Experts or anyone from the community can respond to the question. Developers can comment on answers as well. Developers will be able to browse questions and search for questions based on keywords. When viewing a question, developers will also be able to see a list of similar questions that are related to the one they are viewing.

Developers can up-vote if they agree with the answer, or down-vote if they disagree. This would sort answers to the question based on their validity--with the answers that receive the highest number of up-votes appearing at the top, and those with the lowest appearing at the bottom.

Each developer can have an account. Developers must have an account if they wish to ask questions or respond to questions and/or answers. Developers who ask a question can get notifications when someone answers it. Developers can browse questions without an account. They can also up-vote and down-vote answers without an account. A developer's account can be updated to have a profile picture. The profile page shows all the questions that the developer has asked or responded to. A developer with an account can bookmark questions. They can also put a question into a watchlist -- whenever someone answers this question, they would get a notification.

There are some other features that we are thinking about adding and expanding, but we've decided to save it for future releases until we know our site works well with the current needs.

## USER STORIES

1	As a developer, I want to sort answers based on the number of upvote so that users see the most helpful answers first.
2	As a developer, I want to create a database so that I can load information like user's information and profile picture, user's history.

3	As a developer, I want to send notification if the question posted by account holder is answered so that he/she should get help as soon as possible
4	As a developer, I want to count the number of presses of upvote button in an answer so that I can place the answers based on highest upvote priority.
5	As a developer, I want to make a column in database containing account holder's profile picture so that I can display it with user's name and his posted questions/answers.
6	As a developer, I want to get a trigger if any user posts answer to a question so that I can notify the account holder user who posted the question about the recent answer.
7	As an account holder user, I want to put a question to my watchlist so that whenever someone answers that question, I get notification
8	As an account holder user, I want to bookmark the questions so that re-view the question the question without not too much searching for it.
9	As an account-holder user, I want to update my profile picture, so that the users know me by face or recognise me.
10	As an account-holder user, I want my profile to show all the questions I have asked or responded to so that I can refer my posting history whenever I want
11	As an account-holder user, I want to get notified every time whenever someone answers questions posted by me so that I can solve potential issue as soon as possible
12	As an account holder user, I want to put a question to my watchlist so that whenever someone answers that question, I get notification
13	As an account holder user, I want to bookmark the questions so that re-view the question the question without not too much searching for it.
14	As an account-holder user, I want to up-vote an answer or down-vote an answer based on my agreement, so that it might help other users to decide a better answer.
15	As an account-holder user, I want to answer the questions asked by the other users, so that I can help other developers with their development issues.