**Topic:** FAQ design for a software (**User Story**)

Role: **1.** Admin/Webmaster **2.** Visitor/Public

Process: **1.** Add/Create **2.** Update/Edit **3.** Delete

Epic: FAQ

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| **ID** | **US-01** | |
| **Story description** | As the **owner** of a company, I want a **FAQ page** for my website. The page will contain some common **question and answers** about the website so that **visitor** using my product can troubleshoot any problems they are having. | |
| **Acceptance criteria** | * 1. **General criteria** | * + 1. I want only admin user to be able add the Q/A via a page.     2. I want visitors to see the FAQs when they go to a specific page.     3. I want admin user to be able to edit/delete a question if necessary. |
| * 1. **Validation criteria** | * + 1. Duplicate data should not be inserted. |
| * 1. **UI/UX** | * + 1. There should be two separate text input for question and answer.     2. One clickable submit button.     3. Use “FAQ” or “Frequently Asked Questions” as the page title.     4. Questions should look visually different from the answers in the show page. |
| **ID** | **US-02** | Adding Q/A |
| **Story description** | As an admin user I want to be able to add the Q/A so that visitors can see them afterwards. | |
| **Acceptance criteria** | * 1. **General criteria** | * + 1. I want to go to create page.     2. I have to input question and answer.     3. I have to click a submit button to store the information. |
| * 1. **Validation criteria** | * + 1. Duplicate data should not be inserted. |
| * 1. **UI/UX** | * + 1. There should be one text field for question labeled ‘Question’.     2. There should be another text field for answer labeled ‘Answer’.     3. There should be a clickable submit button.     4. After submission, I should be redirected to the same insert page to add more.     5. A link to view all the Q/A should be on the page in a specific place. |

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| **ID** | **US-03** | Editing Q/A |
| **Story description** | As an admin user I want to be able to edit the Q/As already in database so that any corrections can be done. | |
| **Acceptance criteria** | * 1. **General criteria** | * + 1. I want to click edit on whichever Q/A is needed to be updated.     2. After that two text box should appear with the information already in it. I want to edit where necessary.     3. I have to click a submit button to save the information. |
| * 1. **Validation criteria** | * + 1. If a question is duplicated, it should not be inserted on update. |
| * 1. **UI/UX** | * + 1. A modal should pop up when edit button is clicked.     2. In the modal, there should be one text field for question labeled ‘Question’.     3. There should be another text field for answer labeled ‘Answer’.     4. There should be a clickable submit button.     5. After submission, I should be redirected to view all the questions |

**Noun Phrases:**

**Entities:**

1. User
   1. Owner
   2. Admin user
   3. Visitor
2. FAQ
   1. Question
   2. Answer

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| --- |
| **FAQ** |
| ID |
| Question |
| Answer |
| Created at |
| Updated at |

|  |
| --- |
| **faqs** |
| Id -> pk, int |
| Question -> text |
| Answer -> text |
| Created at -> timestamp |
| Updated at -> timestamp |

|  |
| --- |
| **User** |
| ID |
| Name |
| Email |
| Password |
|  |

**Entities:**

1. User
   1. Owner
   2. Admin user
   3. Visitor
2. FAQ
3. Question
   1. Description
4. Answer
   1. Description

Entry: URL 🡪 route 🡪 action of a Controller 🡪 communicates with Model (entity) 🡪 communicates with database

🡪 deals with business logic

🡪 Send data to View

Display expected View 🡨

1. Creating faq migration file
2. Seeding with seeder file
3. Creating Model
4. Creating ControllerActions
5. Pointing route to an Action
6. View the output
7. Route
8. View (components/ slots)
   1. Partials (header, footer, nav etc)
   2. Elements
   3. Main content (actual view)