Idea :

In our current era of technology, children and teenagers are exposed daily to a vast amount of toxic content due to insufficient oversight of published material.
As time passes , it becomes increasingly difficult to fully control this issue, no matter how diligently we try to monitor what our children watch or block inappropriate content.
Additionally, short video clips or "reels," even if a small portion of them is beneficial, significantly weaken children's focus over time, making prolonged concentration on a single task nearly impossible.
Despite the existence of apps designed specifically for children, such as YouTube for Kids, they remain unsuitable for Muslim children. "Therefore, as sisters and future mothers, we took the initiative to address this issue by creating **"Ma'man"**
Ma'man is a content management platform designed specifically for Muslim children and teenagers. It focuses on religious content, developing foundational and life skills, as well as artistic skills.
It also offers language learning and provides a safe community for interaction. Furthermore, it enables parents to closely monitor and control what their children view.

Output Products :

User App [web] (used by parent , Student)

Business App [web] (used by admin , content creator , organization , specialists)

System Actors

- Student
- Parent
- Content Creator
- Organization Account
- Specialist
- Admin

Services

1. Content Management

Content Structure

1. **Course**

   There are 2 types of courses :

   1. Standalone course [course that is designed for a specific age]
   2. Course in a specific learning path [has prerequisites & has higher levels]

   Each course is divided into chunks [topics]

   After each chunk there is a [quiz] and a [practical Lab if applicable]

   By the end of the course there is an exam , if passed there is a certificate

   User can rate the course with a comment or stars

   Courses that have prerequisites by default locked.
   To open it , you should pass an exam or complete its prerequisites

   Finishing a course in the path by default opens the next one

   When the Student registers , he | she is asked for their age & based on it we recommend a specific course in each path

   User progress in each course is turned into points , these points can be used later to open paid services or receive a gift

There is a communication group for each course , student can join it after enrolling in the course

Course Content can be videos , audios , books , articles , labs or mix of all

Content Creator | Organization can add a course from the two types

Content Creator | Organization can make the course divisions , quizzes , exams , ... or let it to the app [AI]

Content Creator | Organization can record the course on the app or upload it or just provide a YouTube playlist link #advanced

Content Creator | Organization can do a live course and manages students in this course
[attendance , exams , grades , ..] #advanced

2. **Learning Paths**

Each learning path is divided into courses

When the student registers , he | she is asked for their religion & based on it we hide specific paths

When the student registers , he | she is asked for their interests & based on it we recommend specific paths [AI]

Content Creator | Organization can add a learning path

3. **Categories**

Each category contains a group of learning paths

All this is applicable for student or parent content [info collected while registering]

#web   #ai

2. Communication Groups

#parent   #student   #content_creator   #organization   #specialist

Student or parent can create , join , invite to , delete a group [search a user with his id]

Group Messages can be text , audio , video

Groups can have Video or audio calls #advanced

Groups content is managed be AI

#web #ai

3. Stories

#student #parent

- List off common stories
- Generate video or image for a written story
- AI Generated Stories

#web

4. Specialists Communication

#parent #specialist

Parent can view available specialists & communicate with them

Parent can book a session with the specialist online or onsite #paid

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#web

4. Todo & Diary Management

#advanced

#ai

5. AI Rooms

- Prayer Practice
- Languages Practice
- Hobbies Practice

#ai

6. Other AI Service

- Smart Quiz Generator for a given content
- Support Audio Search [for kids who can't write yet]
- Voiceovers for books or text content [text to speech]
- Hand written recognition to improve writing skills
- Chatbot for guidance through the app
- AI for content filtration [for organizations & content creators]

Time Line #web

1. Content Management [ready content]
2. Stories
3. Communication Groups
4. Content Management [content creators , organizations]
5. Specialists Communication
6. Todo & Diary Management