Project Planning and Initial thoughts

Phase 1 -

1. Build a simple yet attractive web application form which takes all the necessary information and process it at the backend.(backend will store the pdf of students online result and name and all the data - Choose proper backend database)
2. Main focus of this project is to build the chatbot using dialogflow.
3. Integrate chatbot on the website.

Major Point -
1. Chatbot points and Intents - (School Information, Current status of their application - division and all, college start date and finish data, holidays in this year, etc).
2. Frequently asked questions.

In brief:
- **School Information:**
  - "Tell me more about the school."
  - "What programs does the school offer?"
  - "Can you provide details about campus facilities?"
- **Application Process:**
  - "How do I apply for admission?"
  - "What documents are required for the application?"
  - "Is there an application deadline?"
- **Admission Criteria:**
  - "What are the admission requirements?"
  - "What is the minimum percentage for admission?"
  - "Are there any entrance exams?"
- **Application Status:**
  - "Can I check the status of my application?"
  - "How long does it take to process applications?"
  - "Is there a way to confirm if my documents were received?"
- **Scholarships and Financial Aid:**
  - "Are there any scholarships available?"
  - "What financial aid options does the school provide?"
  - "How can I apply for a scholarship?"
- **Course Information:**
  - "Tell me about the courses offered in 11th standard."
  - "What are the subjects available for 11th grade?"
  - "Can I get information on specific subjects?"

- **Events and Open Houses:**
  - "Are there any upcoming school events or open houses?"
  - "How can I attend an open house event?"
  - "Tell me about any orientation sessions."
- **Contact Information:**
  - "How can I contact the admissions office?"
  - "What is the admissions office phone number?"
  - "Is there an email for admissions inquiries?"
- **Housing and Accommodation:**
  - "Is there on-campus housing available?"
  - "What are the accommodation options for students?"
  - "Tell me about the housing application process."
- **Orientation and Welcome Week:**
  - "When does the orientation for new students take place?"
  - "What happens during the welcome week?"
  - "Can you provide a schedule for orientation events?"

Phase 2-
1. Add a filed of image processing - where Students can easily add their results which will then scan all the information and no need to type the information separately.

Additional things, that I might add -

- **Virtual Campus Tour:**
  - Include a virtual tour of the campus to give prospective students a feel for the environment.
- **Live Chat Support:**
  - Implement a live chat feature to provide real-time assistance to students with queries.
- **Admission FAQs:**
  - Create a detailed FAQ section addressing common admission-related questions.
- **Events Calendar:**
  - Display an events calendar with important dates, deadlines, and upcoming school events.
- **Alumni Success Stories:**
  - Showcase success stories of alumni to highlight the achievements of past students.
- **Admission Blog:**

- o Maintain a blog that provides insights, tips, and articles related to the admission process.
- **Interactive Admission Checklist:**
  - o Develop an interactive checklist to guide students through the required application steps.
- **Integration with Social Media:**
  - o Allow students to connect and share information via social media platforms.
- **Feedback and Surveys:**
  - o Incorporate feedback forms and surveys to gather input on the admission process and portal usability.
- **Language Support:**
  - o Provide multilingual support to accommodate students from diverse linguistic backgrounds.
- **Notification System:**
  - o Implement a notification system to update applicants on the status of their applications.
- **Application Fee Payment:**
  - o Enable online payment options for application fees to streamline the payment process.
- **Personalized Dashboards:**
  - o Create personalized dashboards for students to track their application progress.
- **Resource Library:**
  - o Compile a resource library with helpful documents, guides, and video tutorials.
- **Integration with Learning Management System (LMS):**
  - o If applicable, integrate with the school's LMS for easy access to educational resources.