#### PITCHING A SOFTWARE PROJECT

#### **QUESTIONS**;

#### 1. Understanding the audience:

Why is it important to understand your audience when pitching a software project? How can you tailor your pitch to different types of stakeholders e.g. investors, customers, technical team?

Tailoring your pitch involves customizing your presentation to align with the interests and priorities of different stakeholders. This ensures that you emphasize the points most relevant and compelling to each group. Effective communication means using language, illustrations, and explanations that resonate with their level of expertise and understanding. By addressing stakeholders' specific concerns and interests, you can align their expectations with the goals of your software project, gaining their support and avoiding misunderstandings.

#### Tailoring your pitch:

Investors: This is through market opportunity by highlighting the market size, growth potential and competitive landscape to demonstrate the opportunity your software addresses.

Customers: emphasize your software is user-friendly, intuitive and addresses specific pain points that customers currently face.

Technical team: describe the ways in which your software works with the organization's current technology and systems.

#### 2. Problem statement:

Describe the importance of a clear problem statement in a software project pitch. How do you effectively communicate the problem your software aims to solve?

• In a software project pitch, a clear problem statement is crucial as it explains the need for the program, highlighting specific issues faced by customers. This helps stakeholders understand the project's importance and urgency, ensuring necessary funding and support. A well-defined problem statement establishes the foundation for demonstrating the significance and impact of your software solution.

• To emphasize the need for a solution, present specific examples or evidence. Highlight how these problems affect users or the company. Additionally, point out existing alternatives and explain why they are inadequate. By doing so, you'll not only underscore the importance of your solution but also demonstrate to stakeholders why your software is more effective at addressing the identified issues.

#### 3. Solution description:

What key elements should be included when describing the solution in your pitch? Provide an example of a concise and compelling solution description.

**User Experience**: Describe how users will interact with your software and the positive impact it will have on their workflows or daily operations.

**Market Opportunity**: Briefly discuss the market need for your solution, including potential customer segments, size of the market and any trends or growth projections that support the demand for your software.

**Overview of the Solution**: Provide a brief summary of what your software does and how it solves the problem identified in your pitch. This sets the context for the rest of your description.

**Key Features and Functionality**: Highlight the main features and functionalities of your software that directly address the problem statement. Focus on unique aspects that differentiate your solution from others in the market.

#### Example:

Consider the solution as an advanced ATM Management System designed to streamline operations and enhance user experience. This system offers real-time monitoring of ATM statuses, predictive maintenance alerts, secure transaction processing, and comprehensive reporting tools. By integrating with existing banking infrastructure, it ensures seamless updates and minimal downtime. The intuitive user interface reduces operational complexity, while robust security features protect against fraud and unauthorized access. This solution not only optimizes ATM performance but also improves customer satisfaction and operational efficiency for financial institutions.

#### 4. Market analysis:

Why is market analysis crucial in a software project pitch? What kind of market information should you include to strengthen your pitch?

- Market analysis is crucial in software project pitches to demonstrate financial stability and potential success. It ensures stakeholders and investors that the software meets a real market need. Detailed market analysis provides insights into the target market, market size, growth potential, and competitive landscape, supporting the project's feasibility and financial justification.
- To strengthen your pitch, include specific market data such as target demographics, market size, and growth trends. Highlight your unique value proposition, competitive advantages, and key competitors' market shares.
  Present surveys, market research, or customer feedback to demonstrate demand for your software, showcasing a thorough understanding of market dynamics.

#### 5. Unique selling proposition (USP):

## Explain the concept of a USP. How do you identify and articulate your software project's USP in your pitch?

It can be described as a distinctive quality that distinguishes a good or service from rival offerings is known as a unique selling proposition. It emphasizes what sets your product apart from the competition and convinces buyers to pick it over rivals.

In your pitch, emphasize your software's unique selling proposition (USP) by highlighting its innovative features or superior problem-solving capabilities. This could be a competitive edge in pricing, performance, user experience, or a special feature. Clearly describe how this feature better meets customer needs compared to the competition.

### 6. Technical feasibility:

How do you address technical feasibility in your pitch? What details should you include to assure stakeholders of your project's technical viability?

Start by explaining how your software can be realistically developed and implemented. Highlight the technology stack, development process and team expertise.

Include details such as the proven technologies and frameworks you plan to use, any prototypes or MVPs you've developed and your team's relevant experience and skills. Demonstrating a clear roadmap, including milestones and timelines, will assure stakeholders of your project's technical viability.

#### 7. Business Model:

# Describe the components of a business model that should be presented in a software project pitch. How does a well-defined business model benefit your pitch?

A comprehensive business model for pitching a software project should encompass key elements such as the revenue model, target market, value proposition, cost structure, and go-to-market strategy. The revenue model should detail various income streams, including advertising, subscriptions, and licensing. The target market defines the specific audience segments you aim to reach. The value proposition highlights the unique benefits your software offers. The cost structure outlines your projected expenses, and the go-to-market strategy explains how you plan to attract and retain customers.

Your pitch will be strengthened by a well-defined business model, which offers an elaborate and transparent roadmap for the software's financial success. It demonstrates to investors and stakeholders that you have thoroughly considered how to monetize the project, understand the market dynamics and have a strategy for sustainable growth. This clarity and foresight increase confidence in the project's potential profitability and long-term viability.

### 8. Implementation plan:

# What should be included in the implementation plan section of your pitch? Why is it important to outline a clear implementation strategy?

The implementation plan in your pitch should include a detailed timeline, key milestones, resource allocation, risk management strategies, and a team overview. The timeline outlines major stages and deliverables, with milestones marking significant progress. Resource allocation covers necessary funds, staff, and equipment. Risk management strategies identify potential issues and solutions. The team overview highlights roles and expertise.

Having a well-defined implementation strategy is important as it indicates that you have a practical and workable plan to complete the project. It demonstrates to

stakeholders and investors that you have considered the logistics, anticipate difficulties and are equipped to handle them skillfully.

#### 9. Financial projections:

# How do you create and present financial projections in your pitch? What financial information is critical to include to attract potential investors?

To create and present financial projections in your pitch, start by estimating your revenue and expenses over the next few years. This includes forecasting your income from sales, subscriptions or other revenue streams and detailing costs such as development, marketing and operations. Use realistic assumptions based on market research and industry benchmarks.

In your pitch, include key financial details such as projected revenue, profit margins, break-even analysis, and cash flow. Demonstrate when you expect to become profitable and highlight metrics like customer acquisition costs, lifetime customer value, and any existing financial data. Clear, realistic financial projections help investors understand potential returns and build confidence in your project's financial viability.

#### 10.Call of action:

# What is a call to action in the context of a software project pitch? Provide examples of effective calls to action that can be used to close your pitch.

A call to action is a direct and persuasive invitation for the audience to take a specific action. It provides guidance to potential investors or stakeholders on what they should do next after hearing your pitch, whether it involves arranging a follow-up meeting, making an investment, or forming a partnership.

Examples include "Become part of the game changer by partnering with us"

"Participate in a follow-up meeting to explore potential partnerships and investments in our software project."

### References:

Chakin Kim, PPT Presentation, PLP academy, 2024

Kieron Conway, Software Project Management from concept of deployment, 2001.