

## SWOT analysis report.

### 1. Introduction:

As a dedicated B.Tech computer science and Engineering (CSE) student. The purpose of conducting the SWOT to evaluate my internal strengths and weaknesses, along the external opportunities and threats.

### 2. Objective of the study.

My aim is to become a web developer and day-by-day I am improving myself as in communication and learning new things to do.

### 3. SWOT analysis:

#### Strengths:

- \* My strength is I am good at mathematics.
- \* My strength is that I am good at sports.
- \* My strength is that I am good at coding.
- \* My strength is that I can learn a topic easily.

#### Weaknesses:

- \* I need to improve my time management.
- \* I need to improve my communication skills.
- \* I need to improve my focus and concentration.

## SMART analysis report.

### 1. Introduction:

SMART goal is a structured objective that is specific, measurable, Achievable, Relevant and time-bound. which helps to achieve our goal in particular time period.

### 2. Objective of the student:

The objective of a student conducting SMART analysis is to provide clear direction, focus, and motivation for their personal and professional development.

### 3. SMART goal Framework (Include the criteria as S M A R T.

Criteria	Description	Student example
specific	The goal should be clear and well-defined.	"I will improve my CERPA in currently."
measurable	The goal needs to be quantifiable.	"I will get 8% above CERPA."
achievable	The goal should be realistic and attainable.	"I got 7 CERPA and now I should increase my CERPA to 8".
relevant	The goal must align with your broader.	"The goal of getting an '8' CERPA in II nd semester"
Time-bound	The goal must have a particular deadline.	"My CERPA is due in 7 months".

# Personal Development Plan (PDP)

## Section 1: Self-understanding

Title :

- SWOT Analysis Table:
  - \* Strengths
  - \* Weakness
  - \* Opportunities
  - \* Threats.
- Reflection Note:
  - \* I am student of CSE to achieve well developer.
  - \* I will likely continue to target large enterprises and organizations in regulated industries that prioritize data sovereignty and have specific, stringent security and compliance requirements. The reliance on existing infrastructure looks like freelancing, positioning itself to securely manage and automation tools within the enterprise's controlled environment, addressing the new security and management challenges posed by these technologies. The core platform will likely remain open-source to encourage adoption, while the company focuses on monetizing premium features such as advanced Role-Based access control (RBAC), audit logging, and enhanced support options needed by large enterprises.

## Section 2: Goal setting:

Title =

externally opportunity	Relevance to goals	Mode	Timeline
NPTEL/certification	supports a higher studies plan	online	Sep-Nov

## Section 5: Draft PDP & Peer Review.

Title: My Development plan

- Consolidated PDP Draft

- \* I am a student of CSE to achieve web developer by SMART goals getting Internship short goal, maintaining 8+ CERPA and also having a startup Idea and also to participate in Hackathon and to also get certification.

- Peer Feedback summary:

- \* Name of peer reviewer = Nitish
- \* strengths Coding and problem solving.
- \* Improve communication.

## Section 6: Reflection and Revisions

Title :

- Reflective journal Entry :

Engaging in the PDP has been a profound journey of self-discovery and strategic realignment. I have learned that I possess a significant degree of resilience and self-motivation, which the most crucial self-discovery has been my tendency to procrastinate on large, complex tasks due to feeling overwhelmed. The PDP framework, which emphasizes overwhelmed. Breaking down long-term goals into small, SMART (specific, measurable, achievable, Relevant, Time-bound) objectives, has been a game-changer. I learned that I am more productive and motivated by consistent, small wins rather than a single, distant aspiration.

## Part A: SMART Goals

- \* Maintaining 8+ CERPA.
- \* getting Internship.
- \* goal to become web developer.
- \* placed in Amazon company.

## Part B: Goal Rationale and Timeline

For each goal:

- \* web developer is my goal to be placed in good company.
- \* It is long-term goal.
- \* 6-7 years of timeline.
- \* maintaining 8+ CERPA to get interview letter from company.
- \* It is short-term goal.
- \* 4 years of timeline.

## Section 3: Aligning Self and System

Title: Using University Resources Effectively

- Goal-to-Resource Mapping Table:

goal	university resource(s)	Planned action	Timeline
Startup Idea	Resident Mentor	join the club (Rishabh).	Sep-Nov

- Planned Follow-up action:

1. participation in upcoming Hackathon.
2. participation in clubs.

## Section 4: Co-curricular & Extracurricular Engagement

Title:

- Engagement plan table:

Achievable: It can be easily achievable if we manage both college and skill work.

Relevant + By this goal I can achieve my dream and get placed into one of the best companies like wipro

Time bound + I need to learn all the skills before my 4 years of college ends

8/11/2025