**Unnati Sharma 19CSU332 FS-A2**

**FEASIBILTY ANALYSIS**

Starting YouTube Channel

DSA

Programming

Competitive

Programming

**STARTING A YOUTUBE CHANNEL**

**Sub Goals**

1. **Channel related to PROGRAMMING**

**Feasibility Analysis**

* **Financial**
* **Human resource**

**Am I competent enough to provide required knowledge?**

**Will I have to hire industry experts affluent in competitive programming?**

**Do I have to hire video editor and SMM (Social Media Manager)?**

* **Hardware Software**

**Do I have phone with the required camera specs?**

**Will I have to buy a camera?**

**Will I have to invest in editing software?**

**Do I have equipment for video creation such as ring light, mic etc.**

* **Training**

**Is further training required to make the employee at par with the new standards?**

* **Technical**

**Am I (or my team) having all the required software to teach?**

**Is speedy Wi-Fi connection available?**

**Is the team aware of all the compliers available online?**

**Are they of the knowledge of the sites available for practicing competitive programming?**

**Are the softwares up to date?**

* **Social**

**Is my family comfortable with me making videos?**

**Will my neighbor’s corporate with making less noise while my filming time?**

1. **Competitive programming**

**Feasibility Analysis**

* **Financial**
  + **Do I have the resources to be able to promote/market this course to the students looking for guidance?**
* **Technical**
  + **Will I (or my team) be able to teach in all the programming languages**

**Java/c/c++/python?**

* **Social**
  + **Is this course really what the students requiring?**

1. **DSA**

**Feasibility Analysis**

* **Technical**
  + **Do I have the skills, or can I devote extra time to learn and add animations to make the topics easy to grasp and implement?**
  + **Will I be able to make powerful Ppts such that the logic/topic comes across the table easily and clearly?**
* **Financial**
* **Do I have the resources required to make animations?**
* **Am I having the storage devices to store all the data securely?**
* **Social**
* **Will I be able to make a strong impact on the students?**
* **Will just DSA be enough for them?**
* **Will I be able to add value to this course?**