Thesis is All about **Problem identification** and then **Idea generation to solve the problem**

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[**Step by Step Process for Thesis**](https://docs.google.com/document/d/1TPIwm5v9tCYcz-5jxZ81Yu4zfmaAzrQJZB7nVedO4u8/edit?usp=sharing) **>>**

**| In the Presentation |**

**Title page**

Nijer nam, Department name, Supervisor name etc

**Introduction** ( ja niye research kortechi tar past itihash and bortoman obostha)

* Background History ot this topic?
* Where is the problem?
* Whats the solution we suggest?
* And in this paper what we are doing?
  + **Objectives** (ki ki korechi tar akta list with prove)
    - Objective 1 and solution with methodology
    - Objective 2 and solution with methodology
    - Objective 3 and solution with methodology
    - Objective 4 and solution with methodology

**Literature review (**reference with research time**)**

* Past work - Age ke ki kaj koreche ta
* (1-2 line) / (4-5) line 4-5 jon gobeshoker purber kaj ki koreche ta dilei hobe

**Methods / Methodology**

* Study Design **=** (Amra Ki kaj korechi)
* Study Area **=** ( Kon jaiga tate kaj korechi)
* Name of Methods and Equations **=** ( amra kon poddotite kaj korechi)
* Data analysis and tecniques **=** ( amra kivabe data bislethon korechi, kivabe kon varial use korechi, etc)
  + MS excel (tabulation)
  + Programming (Bisletion)
  + Spss, Stata,Gis mape or more

**Attached Some pictures of Methods**

**Research Flowchart**

* Start = amra ki korechi
* Middle = kivabe korechi
* Finish = Finally ki peyechi

**Jei jei perameter niye kaj korechi tar bornona dite hobe**

Structural/ Physical / Chemical / Biological /Environmental / Physiological

**Results and discussion**

Kon doroner result dekhano hoyeche ta details bornona with (Table / graph / picture) and highlight the result

**The main part of the result**

* Result theke Ami ki peyechi..
* Ami ja peyechi ta theke ami ki bujechi…
* And r ki kora gele or thakle result aro valo hoto…

**And onno others paper/ research er sathe amr result er tulona dekhano lagbe**

* Amra jei kaj ta korechi ta onno deshe.
* onno kono researcher kivabe koreche.
* tara ki result peyeche r amra ki result peyechi.
* Tar result kno oirokom r amr result kno ei rokom
* Try to find all types of Kno result.

**Conclusions**

**Objective er Summury..then**

* Ami ki korechi
* Er por ki kora uchit
* Future e ki ki kora jete pare …(recomandation)

**References**

**—-----**

**Thank you**

**—----**

**Commonly Asked Questions in Research Defense**

1. Why did you Choose This topic?
2. What do we want to do in this thesis?
3. Explain what your research project is all about.
4. What is the research Objective of this paper?
5. What is the Scope of the Study
6. What is the Significance of the Study?
7. What are your Research variables
8. What research methodology did you use?
9. Why did you use this research methodology?
10. Which model is used in this paper?
11. What are the key factors for Mental Health?
12. What are the Limitations of this paper?
13. What limitations did you encounter?
14. What source of data was employed for the research?
15. What future work is suggested in this paper?
16. Supporting your findings what areas will you suggest for future research?
17. What are the existing works in this area?
18. how would you relate your findings to existing theories on the study?
19. What are the Final Results of this Paper?

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1. traditional approaches to addressing student stress and mental health concerns often fall short.

2. many people not comfortable with the traditional diagnosis

3. NLP and HCI have not been extensively explored for the betterment of undergraduate students' mental health and stress management

4. people often need help or support that is customized to their individual problems and situations. In other words, what works for one person may not work for another because everyone's needs are different. So, it's important to provide assistance that is specifically designed for each person's unique challenges and circumstances.

The K-Nearest Neighbors (K-NN) algorithm

logistic regression

Random Forest ensemble machine learning method can greatly enhance the study article entitled

Logistic regression is a statistical technique used for binary classification problems

Long Short-Term Memory (LSTM) is a recurrent neural network (RNN)

Using machine learning (NLP) to enhance stress management and mental health support for undergraduates.

"Improving Undergraduate Mental Health with NLP-Based Stress Management."

NLP-Based Stress Management for Undergraduates' Mental Wellness

NLP-Based Mental Wellness Solutions for Undergraduate Students

"Integrating NLP and HCI for Holistic Undergraduate Mental Wellness and Stress Management."

Enhancing Stress Management and Mental Wellness for Undergraduate Students through NLP and HCI.

Enhancing Stress Management and Mental Wellness for Undergraduate Students through NLP and HCI

Enhancing Stress Management and Mental Wellness in Bangladesh for Undergraduate Students through NLP and HCI

**this is in the mams thesis paper group---**

data collection korse google forms er maddhome then SVM, GNB, ANN, RFC, KNN, GB, DT model run kore, jei model ta best result dise oitar upor base kore ekta app development korse