**Objective:🍌🍌**U+1F954

1. Provide services to tourists through online
2. Create part time job sector as a tourist guide

~~“Guide me”~~ This project is going to be an innovative addition to the expansion of the tourism sector in bangladesh. By making it easy for local people to engage in a part time guiding job, there is going to be an abundance of guides that are ready to help tourists make the most of their time and money.

With a basic payment, this system manages a whole tour pack for a tourist from selecting a guide, the reservation of hotel to the places can visit in a vacation without any hustle. We are hopeful that, this thing will give a tourist the best experience.

SDLC:

1. Planning: obtain approval for project, initiate, Assess feasibility, plan, schedule.
2. Identify problems
3. “[🥔](https://emojipedia.org/potato/) ” Opportunity
4. “ 🥔🥔“ Objective
5. Analysis: Understand the needs and processing needs.
6. Data flow diagrams
7. Document procedure logic for data flow diagram processes.
8. Data dictionary.
9. Semistructive decisions.
10. Prepare and present a system proposal.
11. Recommend the optimal solution.
12. Design: Define solution system based on requirement and analysis decision.
13. Design user interface.( input/output )
14. “ “ system Control
15. “ “ file / database
16. Produce program specification
17. “ “ decision trees or tables.
18. Implementation: Construct, test, train users, install new systems.
19. Coding & testing
20. Design security measures
21. Plan Conversion
22. Train users
23. Purchase and install new equipment.
24. Convert files
25. Install system
26. Review & evaluate system.
27. Maintenance: Here we will try to keep our system healthy & improve
28. Test & debug computer programs
29. Test computer system
30. Develop system

**\*\*Planing Part:**

1. Examine analysts
2. Make sure user understand UI
3. Manage internal(employee) / external(customer, contractor, suppliers) users

**feasibility Study:**

5 major dimensions: Economic, Technical, operational, schedule and legal

1. Economy:
2. System’s cost & benefits
3. Development and operating cost and compare with expected financial benefits of the system
4. Tangible Benefits: Terms of monthly or annual savings
5. Intangible Benefits
6. Cost-effectiveness analysis
7. Payback, net present value, return on investment, internal rate of return
8. Cost benefit analysis report

b. Technical :

1. Concerned with technology to be used in the system
2. Access whether technology to be used in the system is available or not
3. Lack of technical feasibility

c. Operational:

1. Measure of “How well the proposed solution will work in the organization”
2. How internal and external customers will react to it.

d. Schedule :

1. Weather the system can be completed on time
2. What if the system can’t be delivered in time(loss of customers\_ out of business)
3. Problem of going over schedule

e. Legal:

1. Concerned with legal issues
2. Should not violate in the country where it will be used
3. If there were any political repercussions of using the system
4. Conflict between proposed system and legal requirement

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In a local review section guides can add photos and descriptions, perhaps even something like a blog? of what things there are to experience in this area.

This will help the tourists to choose and even engage in a conversation with the writer if the writer themselves would like to provide guide service.