

Fynd Academy Tech Project Guidelines

Project topics are to be chosen by the students, keeping in mind these guidelines

1. The topic should not be very common and general, should be a modern/advanced real-world, use case.
Example: Library Management System, Hotel Management System etc.
2. It should involve all the major aspects of what you have learned in the course
3. The scope should be well calculated: not very big nor very small should be intermediate/moderate achievable in nature.
4. Code should be maintained on a git repository with public access.
5. Non-Technical Requirements **on a Single Document** (Shared with the committee before starting the actual project) (Google Form will be shared for this)
 - a. Details of Candidate (FirstName, LastName, PhNo., Email ID)
 - b. Details of Project (Title, Source Code Git Link, Project Description, UseCase)
 - c. List of core features
 - d. Entity Relationship Diagram, Flowcharts, Architecture Diagram (any 2)
6. Technical Requisite Features (Must Haves)
 - a. FrontEnd UI to access or showcase the functionalities
 - b. Backend Server with API's
 - c. Backend connection with DB
 - d. CRUD operations with DB
 - e. Services hosted on the cloud with public readability
7. Design library or framework can be used for frontend components
8. Basic Libraries or Packages are allowed to be used in the project
9. The source code will be strictly checked for plagiarism (practice of taking someone else's work or ideas and passing them off as one's own) and any code that is found plagiarised will be disqualified
10. Source code should be clean and readable and should maintain a good folder structure
11. Student can add extra features that are out of scope to enhance the project only after he has completed the defined scope
12. Students will have to present the same to the interviewer or to the panel on completion
13. Interviewer or panelist will ask questions about the project and failing to answer those would also be considered as a disqualification (there will also be other questions based on your current learnings and computer fundamentals)