DEPARTMENT OF INFORMATION TECHNOLOGY

Synopsis (DhanDarshan)

B.Tech (IT) 3rd Year – 6th Semester

Subject : Project - I BTIT 603-18





CHANDIGARH ENGINEERING COLLEGE CGC, (LANDRAN)

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Introduction:

- DhanDarshan is platform which is meant to provide financial services.
- DhanDarshan aims to provide a common platform for all your investments.
- DhanDarshan provides a common profit and loss statement including all your stock, crypto, mutual funds and other investments.
- DhanDarshan provides a views to latest finance and business news to keep you updated.
- DhanDarshan provides user authentication and do not store any data.

Objective: To provide a common portfolio for all your investment and keep to updated with latest finance and business news.

Facilities used:

Hardware Requirement: - 4 gb RAM, Processor: 32 bit or 64 bit Software Requirement: - Browser (Chrome, Safari, etc.), Internet connection

Tools Used:-

- 1. HTML,CSS: Used for creating basic structure of the platform.
- 2. JavaScript :- Used for providing functionalities and working to the platform.
- 3. TAILWIND CSS: Used to design the platform.
- 4. REACTJS: Used to create user interface.
- 5. NODEJS: Used for fetching data through api's, create restful apis and perform backend logics.
- 6. MONGODB: Used as database to store data.

Expected Outcomes:

- Users will have look at all their investments at one place and will have a common profit and loss statement.
- User will be updated with all investment related news.