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Investment Club Integrated Platform

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Abstract Modern Portfolio Theory Efficient Portfolio Calculation Create a hypothetical efficient portfolio • Trinity College Investment Club invests \$500,000 of the school's Home About this page Stock Analysis Stock Recommendations Summary of Earnings endowment in the stock market Stock Analysis TCIC Goals: Return Insert stock tickers and amount of shares, edit, delete and sort rows. Click on t "Stock Recommendations" tab to see results. Results might take a few minutes + New entry Preparing its members Educating the club AAPL AMEN Making investment profits Risk Add, edit and delete stock entries into the input chart 2 • Finds the highest return for a given level of market risk Add new ent Website Accomplishments: Portfolio (A) is more efficient than Portfolio (B)Ticke • This theory is applied to the Efficient Portfolio Analysis Holding feature of the platform Transparent communication Increase market conversation Algorithm outputs efficient buying and selling trades Potential investment ideas Platform System Diagram Att, 1 this sect a Stock Amiltaby Stock Reco Stock Recommendations Google Finance Features API Efficien Portfolio • Efficient Portfolio Analysis Analysis Google Sheets • Performance Analysis Performanc Tools and Technology Analysis • Pitch Sharing Pitch Sharin Financial Modeling by Simon Benninga - Technical Knowledge • Calendar Google Finance API & AppsScript - Algorithm and Back-End WebApp Apps Scripts Calendar WpDataTables - Back-End to Front-End Connection Wordpress - Front-End ٠