A PROJECT REPORT

On

**Component Sharing in NetXInvestor**

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requirements for the degree of

**BACHELOR OF TECHNOLOGY**

In

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Submitted by

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**SYNOPSIS**

There has been a tremendous development in the field of technology. Initially, the entire application was developed by a single party. With the advancement in technology, components are outsourced to different third parties. Large Organizations use these APIs to build their own applications. This way of outsourcing components to various different organizations is termed as Component Sharing. Component Sharing is a product-based strategy that depends on the fact that families of similar products have similar components.Companies increasingly view Component Sharing as a way to have high variety in market place and low variety in their operation. With Component Sharing, different organizations can use the APIs to build more powerful applications.

NetXInvestor is a platform that enables Component Sharing. It combines online investment solution for clients with exceptional flexibility and customization options for any firm. With NetXInvestor, one can keep investors connected with the firm, advisors and the markets. It offers anytime, anywhere access to consolidated account information, online documents, portfolio management solutions, and trading-plus market research, quotes and news from leading providers. With NetXInvestor, clients can get instant access to account information and view statements and trade confirmations, access quotes and news from leading sources-plus research on stocks, options and mutual funds.

NetXInvestor uses wide range of technologies both in client and server side. It provides end-to-end service for its clients. Server side technologies include Liferay, Grails and Groovy, Spring MVC and JSF. It uses several frameworks in the client side like Dojo for Javascript and Bootstrap for CSS.

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CHAPTER -01

**INTRODUCTION**

**1.1 INTRODUCTION TO THE COMPANY – iNAUTIX**

**1.1.1 INTRODUCTION**

iNautix Technologies India Private Limited is a group company of Bank of New York Mellon - a leading financial services provider. iNautix provide technology development, business & technology operations and remote infrastructure management services for BNY Mellon and its subsidiaries. iNautix also develops and delivers comprehensive technology solutions and software development products for customers of BNY Mellon.

**1.1.2 FOUNDERS**

The Bank of New York Mellon was founded by Alexander Hamilton in 1784. Gerald Hassell is an American bank executive and is the Chairman and CEO of the Bank of New York Mellon from 2011. Suresh Kumar is the CEO of iNautix Technologies.

**1.1.3 ABOUT COMPANY**

             iNautix Technologies, established in the year 2000,provides technology solutions to BNY Mellon. As an innovation-focused company, iNautix specializes in providing insightful and new age technology solutions to help meet clients' business needs end-to-end. Since its inception in 2000, iNautix has maintained a relentless commitment to develop products and solutions that are designed to improve operational efficiencies, make planning more dynamic and realistic, monitoring and evaluation simple, risk-free and methodical, increase productivity, enhance delivery performance and ensure success for our clients.