INCOME TAX WEB APPLICATION - NEXEN ECOSYSTEM

Name   **:** Patel Vamshi Krishna

Register No   **:** 117003137

Project Guide : Anuja ,S.

Done At   **:** iNautix Technologies India Private Limited

SYNOPSIS

Income Tax plays a vital role in country's economy. The growth of the economy majorly depends on regular tax payers. The public can have various ways to skip taxes which has a negative impact on the country's economy.One of the ways is to split the amount into various banks without having a common link and thereby resulting in less tax amount to be paid .

There is no existing application that consolidates all the income sources of comman man to single point . The single link here is 16 digit Adhar Number which uniquely identifies the person and all the bank accounts that are inked to this adhar number which also facilitates the income tax officers to verify the bank accounts given and calculate the tax amount using the unique identity.Nexen is an ecosystem where all the current applications of BNY Mellon are moved into which eases out the client in using these applications.It is BNY Mellon's next generation technology and third-party services into a powerful digital ecosystem.Cloud based platform of Nexen is in cutting edge of financial services. As investments company BNY Mellon deliver advanced technology solution as a core competency-from cloud computing to mobile platform to big data technologies and beyond.

The proposed work will have greater degree of transparency in calculating the tax amount between the IT officials and public. The software is programmed in such a way that it identifies the total sum of income of each individual using adhar number and performs tax calculation according to government norms. The challenging part after developing the application is to move into NEXEN platform which helps the end user to use other similar applications signed in smoothly.

Signature of the Guide