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BSc. (Hons)Business Information Systems

6COSC006W – Final Year Project Report

Student Migrator: Solution based on problems faced by the student who migrates.

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Abstract

Student migration industry is a widely expanding industry. The main reasons behind this is that students expect better career paths, expecting an international exposure, expect a higher quality of education, better facilities, get more job opportunities, acquire higher wages, etc.

Currently, there is a huge issue faced by students due to not having a properly integrated platform to gain knowledge and the facts which are related to the process of migration for students and check their capability on their migration process and also after completing their secondary education students doesn't have a proper idea on the higher education opportunities and also the career paths which suits the individual based on their personality.

Starting from the point where the student select the degree program and confirming on the career path till the student gets to settle in the migrated country there is a huge process where the student is not aware of due to the complexity of the process and wide range of information which leads to many problems for the students like less awareness about the migrating county and the policies, waste of money and time, issues in selecting a reputed degree program which hits the job market, etc.

Apart from that most of the students who had migrated overseas had reported on coming back to their host country as they were not able to adapt to their new environment after migration. Many factors like not having a solid idea on the higher education options and career paths, student mentality/personality issues, student skills, and capability, student social interaction, etc. can impact the above-mentioned issue.

To provide solutions to the above-mentioned issues faced by students and providing an opportunity for students to proceed with a successful migration process. A platform is designed, developed, and tested, and integrated by a central data store with data analytics, scoring mechanisms techniques. This solution is planned to be applied through a web application with complete guidance for the process of migration.

Keywords: Student migration, higher education, data analytics, scoring mechanism, personality test, international universities.

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