Software Engineering Group Project

Faculty of Computer Science and Engineering

Department of Computer Science

3rd Year 1st Semester

GROUP 11 – LET'S GROW

Purpose/ Project Justification

To build a platform to investors and businesses startups to get together and grow their businesses.

Objectives and Succes Criteria

- The investors can find new businesses that match their sector.
- Startups can grow their businesses to next level by finding their suitable expertise
- To build a responsive and user-friendly platform for the users
- To enhance a strong business network
- To create a blog area which the business owners can share their knowledge and others can absorb them

Requirements

- Create Home Page
- Investors can create profiles
- Investors can edit their own profiles
- Investors can view their own profiles
- Investors can delete their own profiles
- Startups can create their own profiles
- Startup can edit their own profiles
- Startup can view their own profiles
- Startup can delete their own profiles
- Investors have their specific registration form
- Startups have their specific registration form
- There is a filtering system which help investors can filter the startups matches their sector
- For the business purpose we are publishing articles and adds on the site

- Startups also have a filtering system that can find suitable investors that matches their needs
- Startups can post their business details with an investment portfolio
- Startups can edit and delete their portfolio
- The portfolio can edit by the Startup
- The portfolio can view by the Startup
- The portfolio can delete by the Startup
- Investors have a dashboard
- Startups have a dashboard
- Enhance security features for both profiles
- Performance (System should handle up to 1000 users)
- Scalability (System should be support to future growth)
- Usability (System should have a good UI)
- Reliability (up to 99.9% availability)
- Maintainability (Well-maintained codes should be there)
- Compatibility (system should support for any kind of browser)
- Error handling (System should be displayed meaningful error messages)

Preliminary Risk Statement

- Some Startup owners wouldn't post their business details on this site
- Legal liabilities due to user misuses
- Data Security breachers
- Technical delays in Development
- Insufficient filtering accuracy

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