Callcare – Gamification Project

Contents

[Project Brief 2](#_Toc188781029)

[Project Structure 2](#_Toc188781030)

# Project Brief

The goal is to build a gamified portal using **React with TypeScript**. If React is not your strength, you may use **HTML/JavaScript**. The portal will have two main sections: a **User Profile Page** and an **Admin Page**.

# Project Structure

The solution has been split into several modules that handle each major part of the solution:

* Database Project – to manage any changes to the structure of the datastore
* Backend – using asp.net core 8 web API to query the Microsoft SQL database
* Frontend – using asp.net core 8 web app C#/razor pages and JavaScript)
* Unit testing – Using NUnit for TDD of overall solution.