



SIT313 - Full-Stack Development: Secure Frontend Applications Subscription

Overview

This task intends to provide you with experience in Serverless functions. While this is a Distinction task, you need to demonstrate distinction level outcomes which is beyond what you have learnt in the class.

Task Requirements

- DEV@Deakin app has free and premium subscription plans. Therefore, you need to add the new pricing plan page which includes the payment feature to your existing DEV@Deakin app. The premium plan could provide customization features like messages and banners, themes, content controls or additional admin and support features like analytics dashboard. When a user clicks on the "Plans" on the navigation bar, the app will be directed to the pricing plans page. The user can see free and premium plans and if they choose the premium plan, the app will be directed to the payment page. You could use Stripe and use React Stripe.is package.
- You need to complete the post feature by using <u>react-codemirror2</u> and <u>react-markdown</u> packages for writing codes in the post question section.

Submission Instructions

To submit this task on OnTrack, please follow the guidelines below:

- Ensure that all project files related to this task are stored in a GitHub repository named "Task 9.2D".
- Submit a link to a demo video showcasing the loading and running of your task page.
- Consolidate all required links, including a screenshot of your webpage, into a single PDF file.
- Submit the PDF file through the task submission page on OnTrack.
- Grant access to your marking tutor to the GitHub repository, so that we can review your work.
- Ensure that your demo video and the GitHub repository are not public. If you choose to upload the video to platforms like YouTube or Deakin Air, make sure it is set to private and only accessible to your teaching team.