

CCT College Dublin

Assessment Cover Page

Module Title:	Mobile Development
Assessment Title:	App Building with Ionic Framework
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Declaration

By submitting this assessment, I confirm that I have read the CCT policy on Academic Misconduct and understand the implications of submitting work that is not my own or does not appropriately reference material taken from a third party or other source. I declare it to be my own work and that all material from third parties has been appropriately referenced. I further confirm that this work has not previously been submitted for assessment by myself or someone else in CCT College Dublin or any other higher education institution.

App Building with Ionic Framework

Sports News app report

Link for the Git Repo: https://github.com/morfsradio/CA2NewsApp_sba22078_StefanEtcu

Deployed App: <https://dashboard.ionicframework.com/preview/81cbb1b5/awwamn4u29>

The app represents a simple news app with a home page (tabs page) which contains two tabs (Football and Basketball) and the corresponding images aligned with the tabs. Clicking on each will redirect the user to the specific page where they can see news titles from the respective fields. The information on the football and basketball pages is incorporated with the help of an API key obtained from “newsapi.com”.

I followed the information provided in the courses in order to generate new pages and to properly route them. The API integration is done with the help of a newly created service named “NewsService” and this will be used to make the respective API calls inside the Football and Basketball pages.

The main page (tabs page) also uses CSS and HTML to display and align the information for a better user experience. I tried adding a back button to the news pages in order to get back to the main page but I got errors in the routing of the app so I decided to not include it. For back navigation, the test user will have to type the direct link in the browser again which is <http://localhost:8100/tabs>.

The API key is not for production purposes as I do not have a premium account and it only displays the news titles when running the app on the local machine. The online deployed version does not display the news.