

COMP229 – Web Application Development

Project Part 4 – Final Release

Due: Week 13

Value: 15%

Final Release

Important Note:

- Your solution should be **error-free**, both applications backend and frontend must run, at least, even if it does not implement all the requirements from the project overview document.
- If any of your apps do not run, your submission will be graded with **zero**.

Overview:

2. Your team is responsible for the **final release** of your Web Application. This release should be both functionally complete and visually appealing.
 - Your site must be functionally complete, as per the project overview document.
 - Ensure your site is visually appealing, easy to navigate and include appropriate design choices, fonts, colours and use of white space.
 - For this release, your site's **backend** should be deployed to a new web app container on a cloud provider (Heroku recommended).
 - It is also recommended that your site's **frontend** should be deployed to a **separate** web app on a cloud provider and handle CORS and other cross-site security issues.
 - Your site's NoSQL or serverless database should be deployed to cloud-based database provider (MongoDB Atlas or Firebase recommended).
3. Your team must also demonstrate progress towards the final web application project by providing a link to the project's **GitHub repository**. Ensure the repository contains commits from each member of the group. Ensure your project is organized, understandable and named appropriately.
4. You must keep track of your project by using an **Agile Project Management** tool (e.g. Jira, Trello, etc.). Your tracking tool should include the final Product Backlog and a Task Board.
5. This release **does not require** a demo video as you will create a comprehensive video in **Project Part 5**.

Submission Details:

- A zip archive of your Project Files uploaded to eCentennial.
- GitHub link to team's working project repository.
- A snapshot of your Project's current Product Backlog (PDF Format)