

DIGITAL PORTFOLIO

STUDENT NAME.	:NIVETHA.S
REGISTER NO.	:222403840
NMID.	:ASUNM293222403840
DEPARTMENT.	:COMPUTER SCIENCE
COLLEGE.	:VIDHYA SAGAR WOMEN'S COLLEGE

PROJECT TITLE

Portfolio

AGENDA

- ▶ Problem statement
- ▶ Project Overview
- ▶ End Users
- ▶ Tools And Technologies
- ▶ Portfolio Design And Layout
- ▶ Features And Functionality
- ▶ Results And Screenshots
- ▶ Conclusion
- ▶ GitHub Link

PROBLEM STATEMENT

- ▶ **App's Role:** Emphasizes the app's role in addressing this issues.
- ▶ **Key Issues:** Discuss key issues like pollution, waste and resource depletion.
- ▶ **Environment Concerns:** Emphasis the importance of reducing carbon footprint in travel.
- ▶ **Target Audience:** Identify the primary uses as travelers in India seeking sustainable options.
- ▶ **Need For Sustainable Travel:** Highlight the environmental impact of traditional travel methods.

PROJECT OVERVIEW

- ▶ **APP PURPOSE:** Describe the app's objective to facility of friendly travel planning.
- ▶ **POTENTIAL IMPACT:** Discuss the potential positive impact on the environment.
- ▶ **USER EXPERIENCE:** Emphasize the importance of a user-friendly interface.
- ▶ **TARGET AUDIENCE:** Identify the primer uses as travelers in India seeking sustainable options.
- ▶ **SUSTAINABLE FOCUS:** Highlight the apps focus on promoting eco friendly practice

END USERS

- ▶ **ADVENTURE SEEKERS:** Mention uses looking for unique eco friendly experiences.
- ▶ **TRAVELES IN INDIA:** Identify the primary target audience.
- ▶ **USER ENGAGEMENT:** Outline strategies for engaging uses and promoting app usage.
- ▶ **BUDGET TRAVELERS:** Highlight uses seeking affordable eco-friendly option.
- ▶ **ECO-CONSCIOUS TOURIST:** Describe uses who prioritize sustainability in their travel choices.

TOOLS AND TECHNOLOGIES

- ▶ **FLUTTER:** Mention the use of flutter for Cross-platform app development.
- ▶ **SECURITY MEASURES:** Highlight the importance of securing user data.
- ▶ **FIRE BASE:** Describe the use of fire base for back and services and data storage.
- ▶ **DATA ANALYTICS:** Mention the use of analytics tools to track user behavior.
- ▶ **APIS FOR ECO FRIENDLY DATA:** Discuss integrating APIs for eco-friendly travel option.

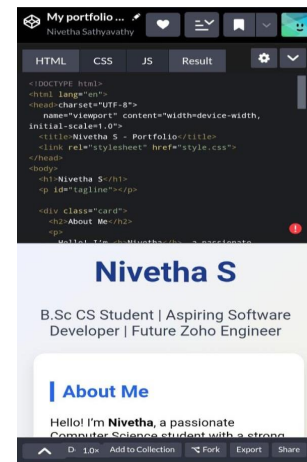
PORTFOLIO DESIGN AND LAYOUT

- ▶ **RESPONSIVE DESIGN:** Highlight the importance of responsive design for various devices.
- ▶ **VISUAL HIERARCHY:** Discuss the use of visual hierarchy to guide users.
- ▶ **CLEAR NAVIGATION:** Emphasize the importance of easy navigation and clear information architecture.
- ▶ **USER-FRIENDLY INTERFACE:** Describe the design principles of for an intuitive user experience.
- ▶ **ECO-TIPS AND RESOURCES:** Outline the inclusion of Eco-friendly tips and resources

FEATURES AND FUNCTIONALITY

- ▶ **USER REVIEWS AND RATINGS:** Emphasize the importance of user-generated reviews and ratings.
- ▶ **ROUTE SUGGESTIONS:** Describe the feature for suggesting eco-friendly travel routes.
- ▶ **PERSONALISED RECOMMENDATIONS:** Describe the feature for providing personalized eco-friendly travel recommendation.
- ▶ **CARBON FOOTPRINT TRACKER:** Describe the feature for tracking user's carbon footprint.
- ▶ **ECO-HOTELS AND ACCOMMODATION:** Mention the feature for finding sustainable accommodation

RESULTS AND SCREENSHOTS



CONCLUSION

- ▶ **APP'S PURPOSE:** Recap the app's objective to promote sustainable travel.
- ▶ **CALL TO ACTION:** Encourage users to download and use the app.
- ▶ **IMPACT:** Emphasize the app's potential positive impact on the environment.
- ▶ **FUTURE DIRECTION:** Discuss potential future direction for the app.
- ▶ **FINAL THOUGHTS:** provide final thoughts on the importance of sustainable travel.