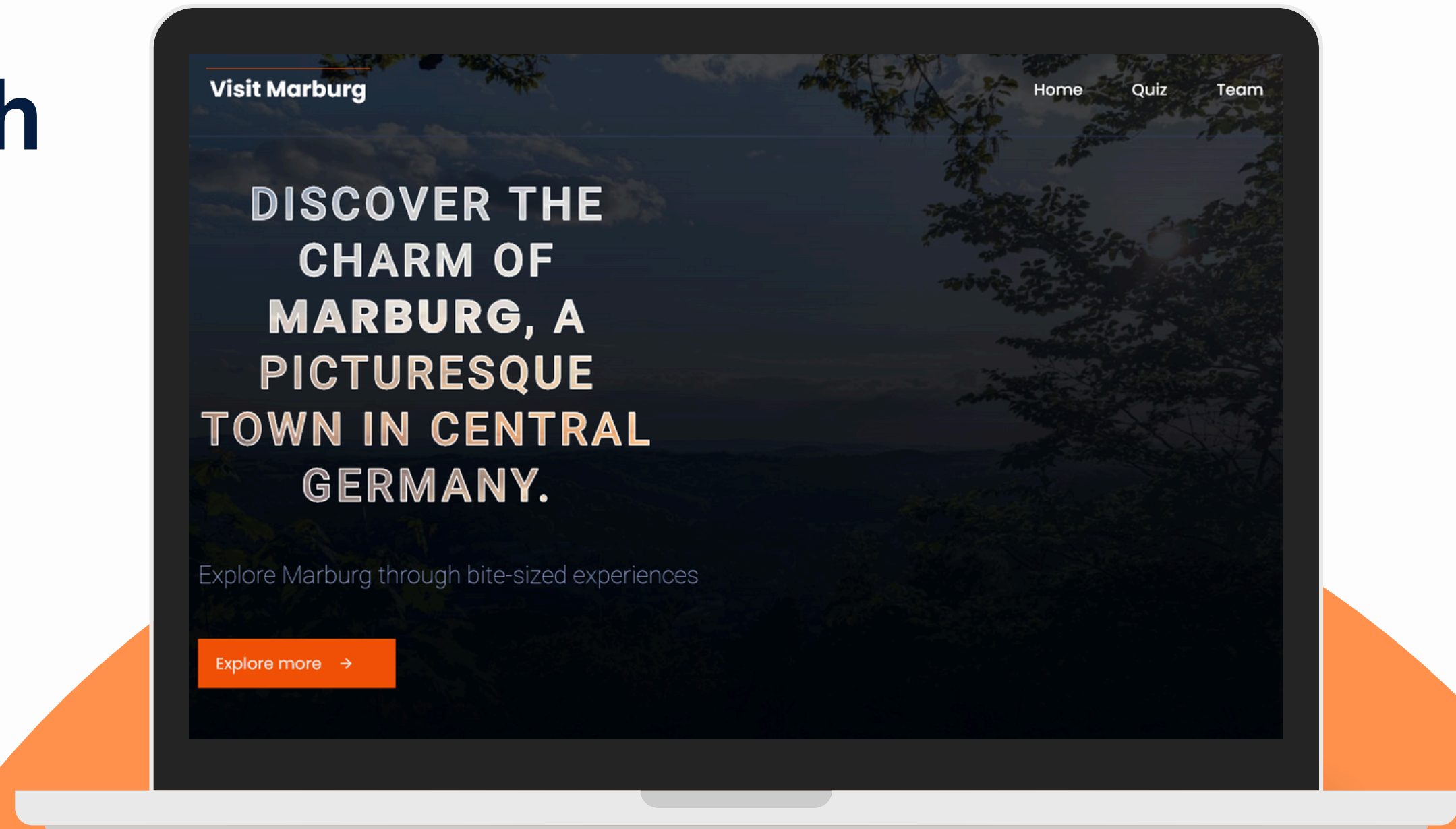


Visit Marburg Project

Explore Marburg through
bite-sized experiences

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Overview

- ▶ Project Overview
- ▶ Project Structure
- ▶ Our Services
- ▶ Key Landmarks
- ▶ Interactive Features
- ▶ Technical Details
- ▶ Development Process
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Key Landmarks

- **Brüder Grimm:**

- **HTML: BruederGrimm.html**

- **CSS: BruederGrimm.css**

- **JS: BruederGrimm.js**

- **Elisabeth Church:**

- **HTML: Elisabeth.html**

- **CSS: Elisabeth.css**



Landgrafenschloss:

- Directory: Landgrafenschloss etc..**

- Emil von Behring:**

- HTML: Emil-Von-Behring.html**

- CSS: Emil-Von-Behring.css**

- JS: Emil-Von-Behring.js**



Interactive Features

- Gallery:**

- **HTML: Gallery.html**

- **CSS: Gallery.css**

- Quiz:**

- **Directory: quiz**

- Before and After Views:**

- **Directory: BeforeAndAfter**



Technical Details

- **Technologies Used:**

- **HTML5**

- **CSS3**

- **JavaScript**

- **Frameworks & Libraries:**

- **Normalize.css for cross-browser consistency**

- **3D Models:**

- **Directory: 3DMODELS**



DevelopmentProcess

- **Planning:**

- **Identifying key landmarks**
- **Gathering resources (images, 3D models)**

- **Design:**

- **Creating HTML templates**
- **Designing CSS for a cohesive look**

- **Implementation:**

- **Coding interactivity with JavaScript**
- **Integrating 3D models and images**



Challenges & Solutions

•Challenges:

- Collecting photos
- Ensuring cross-browser compatibility
- Optimizing 3D models for web use

•Solutions:

- Taskssplitting
- Using `normalize.css`
- Compressing and optimizing assets

Conclusion

The 'Visit Marburg' project provides a detailed, interactive virtual tour experience of Marburg's landmarks, antiquity and characteristics.