

EXPLORING TRIM CASTLE

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TU DUBLIN, BLANCHARDSTOWN

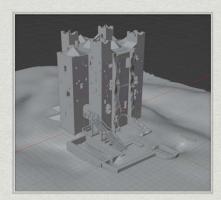
Introduction

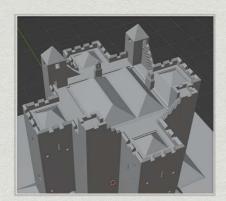


- Myself
- About the project
- Importance of preserving and educating



Background





- The history of Trim Castle
- The motivation behind the project
- Improving Historic sites with technology



Research

- Interviews
- On-site visits
- Diving into historical resources
- Gathering of multimedia content







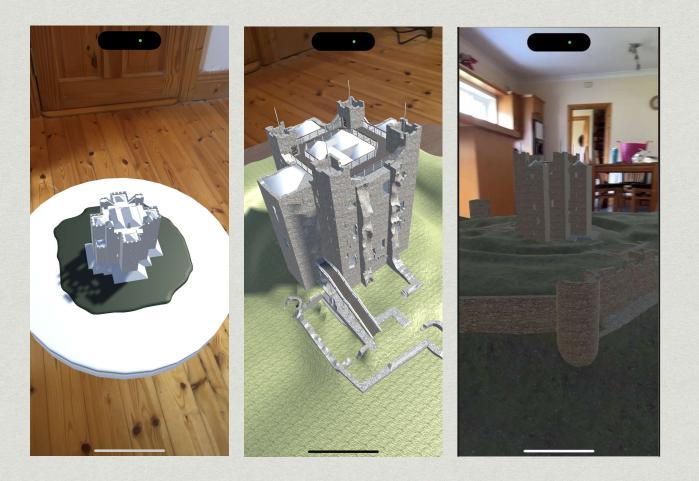
Project Overview

- App features
- Augmented reality technology
- Virtual tour guide
- Two periods of time



Development Process

- Research
- Design
- Prototyping
- Testing
- Development



Augmented Reality

- Augmented reality function
- Immersive which enhanced user enjoyment
- Under utilised technology



User Experience

- Learning from the app
- Enhances exploration and understanding





Trim Castle was built during the late 12th and 13th centuries. It overlooks a crossing on the River Boyne and dominates the town that grew up around it. The great stone keep, built by Hugh de Lacy (d.1186) and his son Walter (1168-1241), forms the centrepiece of this imposing fortress. Two important gatehouses, several defensive towers and the remains of several other notable buildings are contained within the curtain walls that enclose over 1.5 hectares of land, making Tim the largest castle in the country.

During the 13th and 14th centuries, it served as the principal residence and centre of administration for the Lords of Meath. By the 15th century, Trim Castle had been absorbed into the royal estates and was placed in the care of a succession of constables or other officials. As a peripheral Castle of the Crown, Trim suffered neglect with only occasional works and repairs. During the 17th century, then semi-ruinous, Trim Castle was once again besieged for a brief period by the Royalist forces and eventually served as a Cromwellian stronghold. Later in that century the castle was gains repaired in anticipation of the forthcoming fray between James I and William III. By the 18th century Trim Castle was abandoned and William III. By the 18th century Trim Castle was abandoned and William III. By the 18th century Trim Castle was the adamt with writing antiquarins, artists and tourists.

Ownership had passed through various families until it was finally purchased by the State from Lord Dunsary in 1993. It is now managed by Dúchas The Heritage Service of the Department of the Environment and Local Government.

Trim castle. Dublin: Dúchas - The Heritage Service,



Impact

- Engaging way to educate
- Brings interest to historic locations
- Can be utilised for any Historic location





Conclusion



- The importance of preserving history
- Can overhaul locations and drive attraction



HOW TO DO AN AWESOME PROJECT

- Think outside the box
- Don't be afraid to tackle something new
- If it hasn't been done before, doesn't mean you can't

THANK YOU, ANY QUESTIONS?

