

## AIM

**ISSUES** 

1. Lack of Local Tourism

2. Disconnected Community

3. Decline in Econmy

13.25

Million visitors to the Peak District every

year

11.1

Million inbound visits to the UK in

To design a new intervention for the Great Northern Railway Warehouse (Derby) in a regenerative way in order to rehabilitate communities post Covid-19.

My design uses the approach of Biophilic design which will promote the Peak District. This will have a positive impact in th the community, economy and natural world.



# FORMER GREAT NORTHERN **RAILWAY WAREHOUSE**

- Located in Friargate which is well populated and known for its heritage of Georgian and Victorian design
- Short walk from the city centre
- Area of 6800sqm
- Key Materials include; Red Brick, Wrought Iron and Welsh Slate
- Grade II listed and supported the the
- National Lottery Heritage Fund
- Currently stands in a derelict state in desperate need of repairs or regeneration

SOLUTIONS

1. Tourist Hub, accommodation and bus

trips to promote the Peak District

2. Restaurant and bar to bring community

together 3. Retail spaces to bring in new jobs

SITE



LINEAR FLOW





**EXISTING FEATURES** 

**BIOPHILIC DESIGN** 







0

**JOURNEY** 

CONNECT

LIGHT AND SHADOWS



**EXTERIOR** 

**GROUND FLOOR INTERIOR** 

FIRST FLOOR INTERIOR

EXISTING

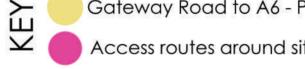


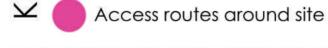
Peak Platform Bus Depot





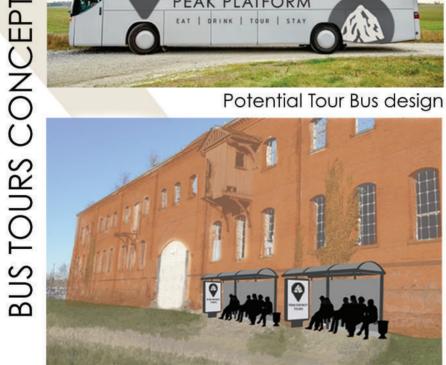
Gateway Road to A6 - Peak District Route

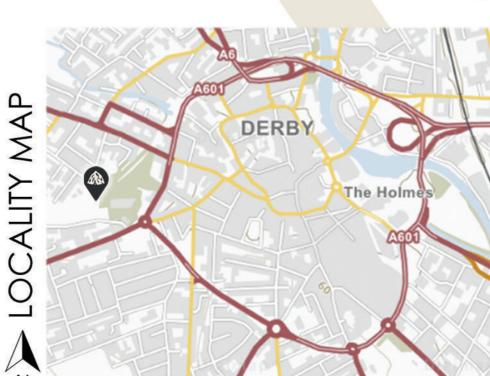












# UK businesses that continued operating reported lower turnover

80%

Decline in revenues

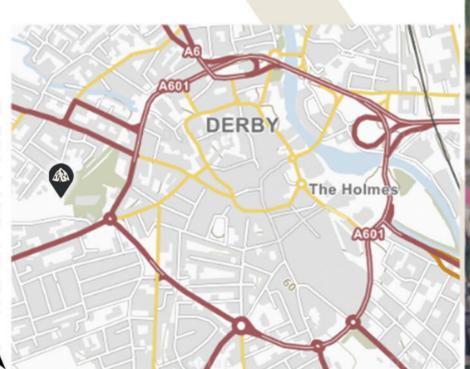
in small enterprises

due to Covid-19

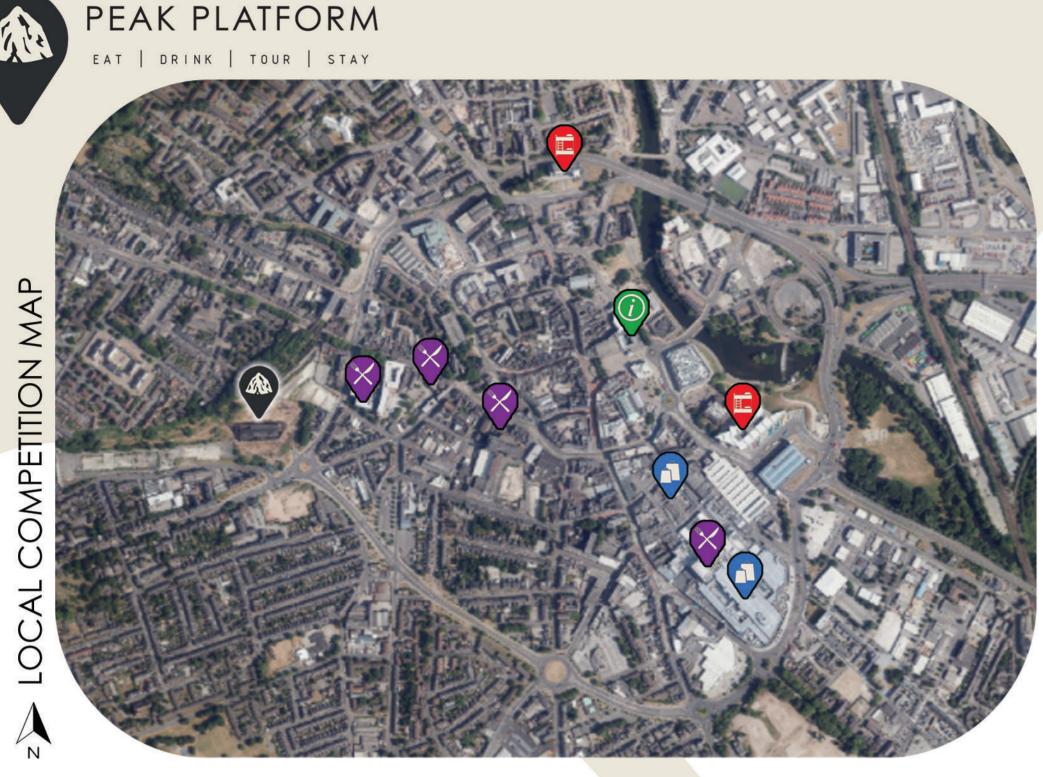
DERBYSHIRE

DERBY

Substantially lower Unaffected Slightly lower Within normal range Substantially higher Slightly higher Not Sure





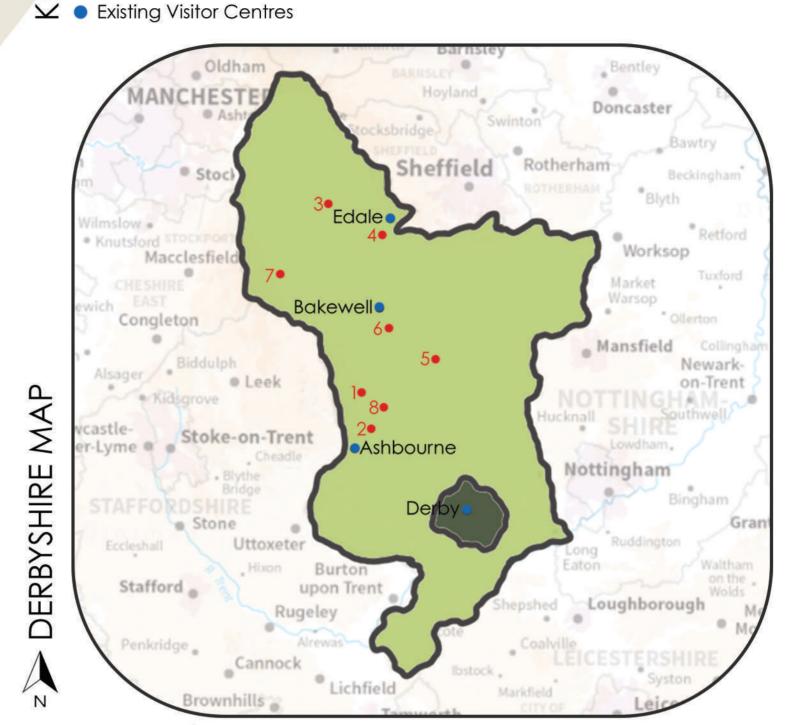


My design will bring many different types of convinient and relevant spaces under one roof, this includes:

- Cheap Acommodation
- Tourist Hub and transportation into the Peak District
- Small Climbing Wall Facility
- Retail Shops: Decathlon, Go Outdoors, WHSmith, Starbucks
- Restaurant, Bar & Lounge to add to the Derby nightlife scene







THE MESAGE:

opportunities post Covid-19"

THE MINI INTERVENTION

promoting local enterprises and a sense of new

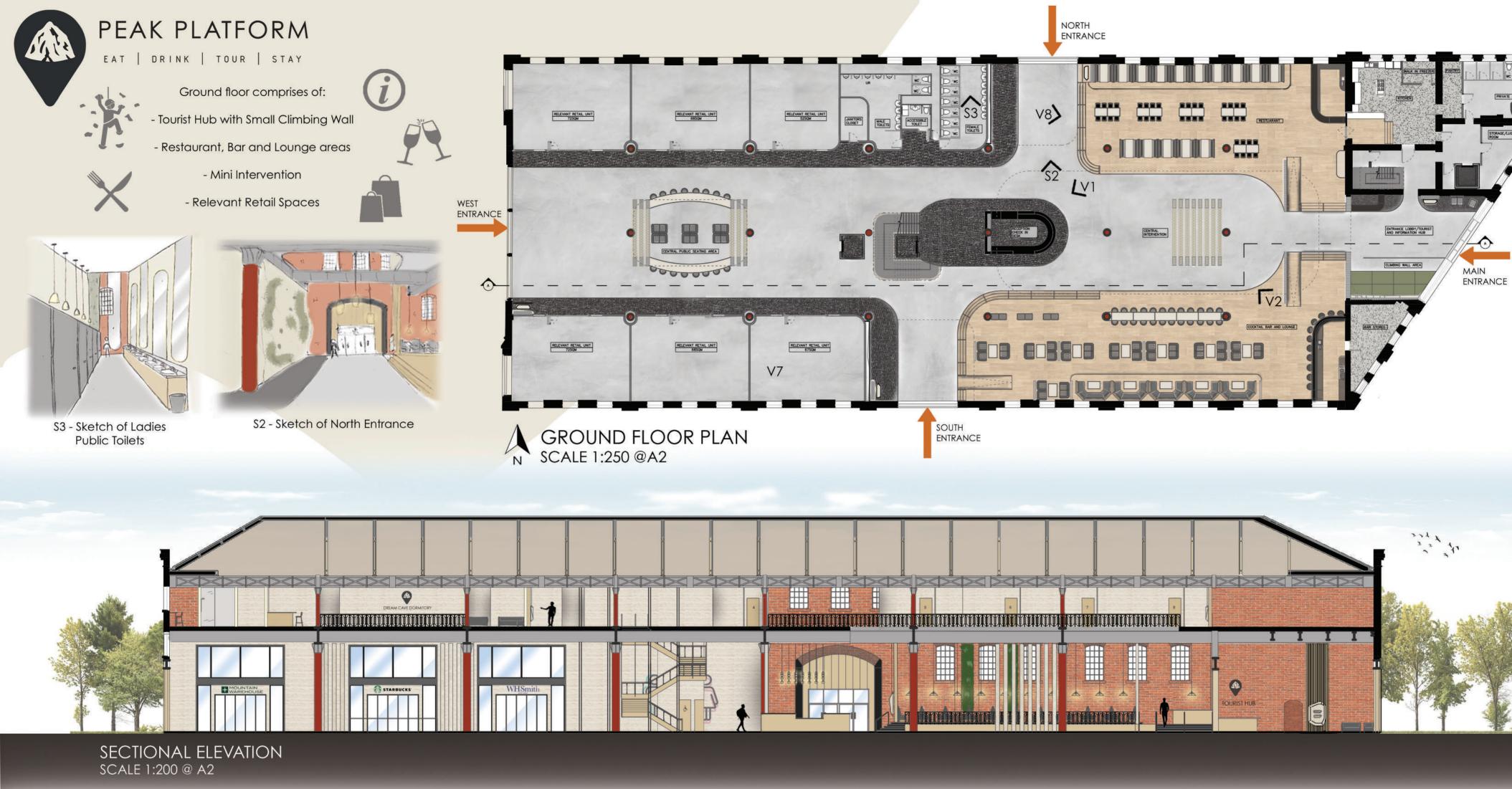
The Intervention is interactive where it has QR codes on

each panel which correlate to a cave in the Peak district.

QR Code Locations



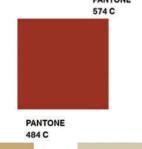








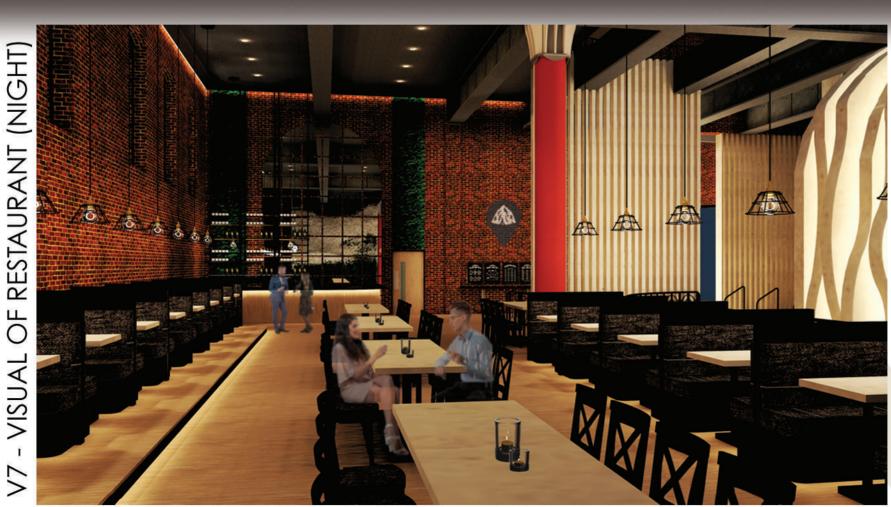
PANTONE 574 C















First floor comprises of:

- Hostel and Pod Dormitories
- Indoor terraces spaces which can be private or communal
  - Laundrette facilities
  - Communal activity zones



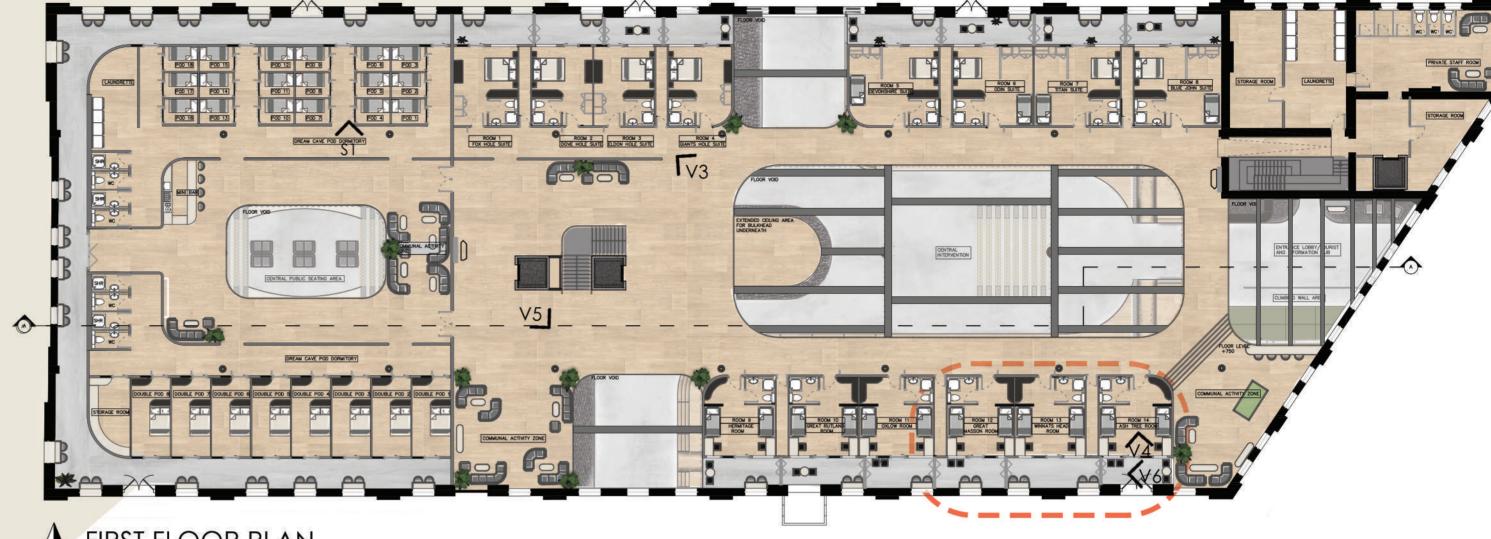




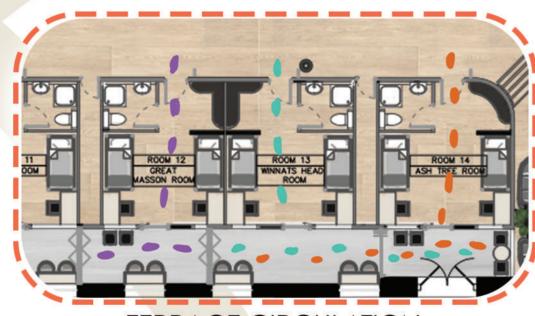




WEATHER MAP

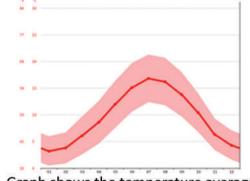




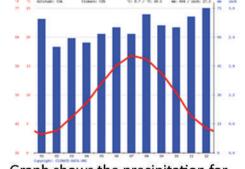


TERRACE CIRCULATION





Graph shows the temperature average over the year: 13.6°C



Graph shows the precipitation for each month: Average is 67mm



Air Quality in Derby (IQAIR, 2020)







#### MATERIAL SPECIFICATIONS

- M1 Existing Red Brick
- M2 P&A Home Mate Itd Sandstone Cladding
- M3 Living Moss Wall Panel Dowsing & Reynolds
- M4 Fire retardant Plain Weave Chenile upholstery fabric in Charcoal iwantfabric.com SKU: CWCHENILEMAG.2854
- M5 Existing Concrete flooring
- M6 Flooring Superstore Real Woods Vinyl flooring in Natural Oak
- M7 Flooring Superstore St Ives Carpet in Antracite
- M8 Dupont Corian Quartz in colour Gravel (4) Used for Reception counter surface
- M9 Formica Decometal in Valkyrie (M4769) Used for kickplates in bespoke units



M8

M7

VISUAL

**V**5

M9





## SAMPLE SPECIFICATIONS

- \$1 Modern Nordic wrought iron cage pendant light Decoramo
- S2 Bespoke black wrought iron railing -Wrought Art
- S3 Dunelm grey fabric sofa
- S4 4W LED ES retro spiral globe bulb 260lm - Next
- S5 I Lumos 8x16 warm white flexible IP65 waterproof dimmable LED neon strip light 220V Hartington Heath SKU: ILSWW16LED
- S6 Vinter black wood dining chair and cushion Crate and Barrel SKU: 473298
- S7 Large potted parlor palm Leaf Envy













1 - VISUAL OF RECEPTION