

# Heuristic Evaluation Report

### Group G6-01



CEMENT FLOOR

SECTION LOOKING EAST



- Website
- User Profiles & Actions
- Evaluation Methodology
- How to evaluate?
- Evaluation Environment
- Positive findings
- Negative findings







https://www.graztourismus.at

# User Profiles & Actions

WOOD BASE

WOOD MANTE

- Think like typical user
  - People visiting Graz, mostly tourists

- Perform typical actions
  - find activities
  - plan a day

# **Evaluation Methodology**

- analysing usability for user interfaces
- "Andrews General Usability Heuristics"
- team of evaluators > individuals

- fast, cheap and efficient
- pros > cons



### How to evaluate?





### **Evaluation Environment**



Evaluator	Anna Glaser	Christof Feischl	Emil Winterleitner	Fabian Burgmann
Date of Evaluation	2021-03-30	2021-03-30	2021-03-30	2021-03-30
Web Browser	6		Ó	<b>0</b> <b>8</b>
Operating System	<b>•</b> ♀ ∰	Ú	Ú	Ú
Devices	Medion Erazer X7819 Sony Xperia XZ3	MacBook Pro 16" iPhone Xs	MacBook Pro 16" iPhone 7	MacBook Pro 15" iPhone Xs
Ad Blocker	uBlock Origin	AdGuard	Adblock Plus	none Brave Adblock



# Positive findings



#### • 16 positive findings



Positivity	Meaning		
4	Extremely Positive		
3	Major Positive		
2	Minor Positive		
1	Cosmetic Positive		
0	Not a Positive		



### Positive #1

RAISTER MININES SUITURE TO DIVINIS RUI MINIZEL WOOD BABE REPEAT REPEAT REPEAT MOOD MINITEL

#### • Our Tipps

- easily reachable
- consistent positioning
- nice content good advice



## Positive #2

RAISTER MININES SUITURE TO DIVINUE RUI MINIZE MOOD BABE REPEAT REPEAT REPEAT WOOD MANIZE

- Search History
  - deletion option



### Positive #3

RASTER MUNINES SUITURE TO DIVINIS RUL MINIZE WOOD BABE REPEAT REPEAT REPEAT MOOD MUNITEL

#### • Map functionality

- map available on all sub pages
- well positioned



# Negative findings



• 79 negative findings



Severity	Meaning
4	Catastophic problem
3	Serious problem
2	Minor problem
1	Cosmetic problem
0	Not a problem





#### Watchlist deleted after sending

• enter syntactically correct email address

-> send

- watchlist is deleted
- data might be misspelled -> data loss

#### • Heuristic:

**Error Prevention** 



RASTER WANNES SUITUAR TO DITING RU MAINTEL WOOD BABE REPEAT REPEAT REPEAT MOOD MAINTEL

#### Brochures ordering form

- no input validation
- enter invalid zip code or phone number
   -> send
- order successful
- Heuristic:

**Error Prevention** 



RAISTER MININE SUITURE TO ONITING RUI MINIZE MOOD BABE REPEAT REPEAT REPEAT WOOD MANIZE

- Drag & Drop watchlist items
  - watchlist items cannot be reordered
  - although stated in documentation
- Heuristic: Help and Documentation



RASTER MUNINES SUITURE TO DIVINIS RUL MINIZE WOOD BABE REPEAT REPEAT REPEAT MOOD MUNITEL

#### • Missing translations

- english version not fully translated
- german texts
- multiple occurences
- Heuristic:

Speak the User's Language, Consistency



RASTER MUNINES SUITURE TO DIVINIS RUL MINIZEL WOOD BABE REPEAT REPEAT REPEAT MOOD MUNITEL

#### • Error not well visible

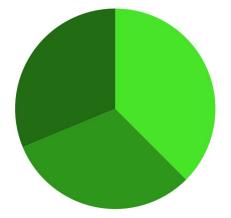
- enter wrong verification code
- error = out of the user's field of view
- Heuristic:
  Good Error Messages



### Result



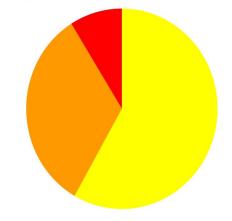
#### **Positve findings**



#### less positive

- medium positive
- very positive





minor negativesmedium negativesmajor negatives