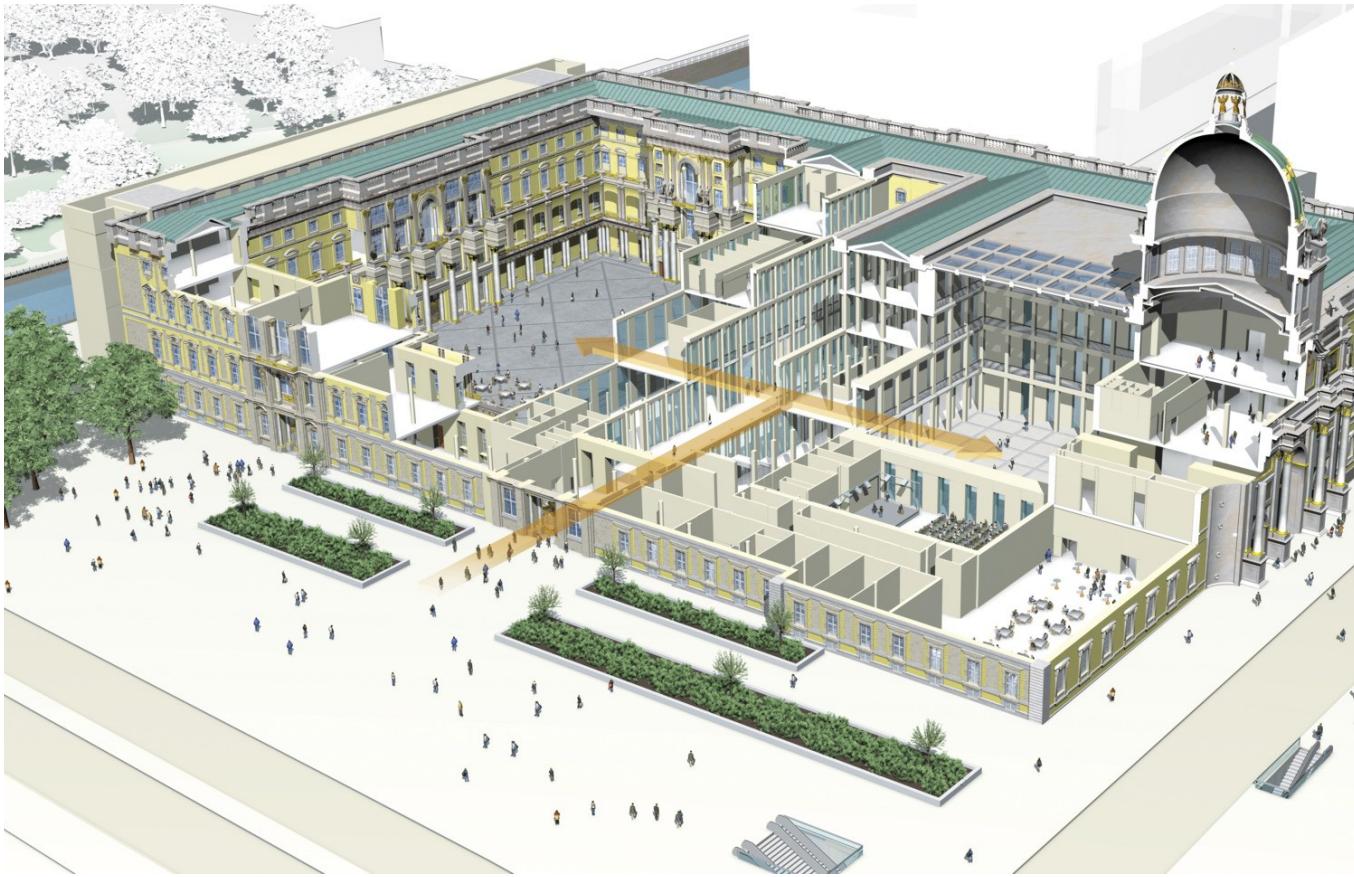


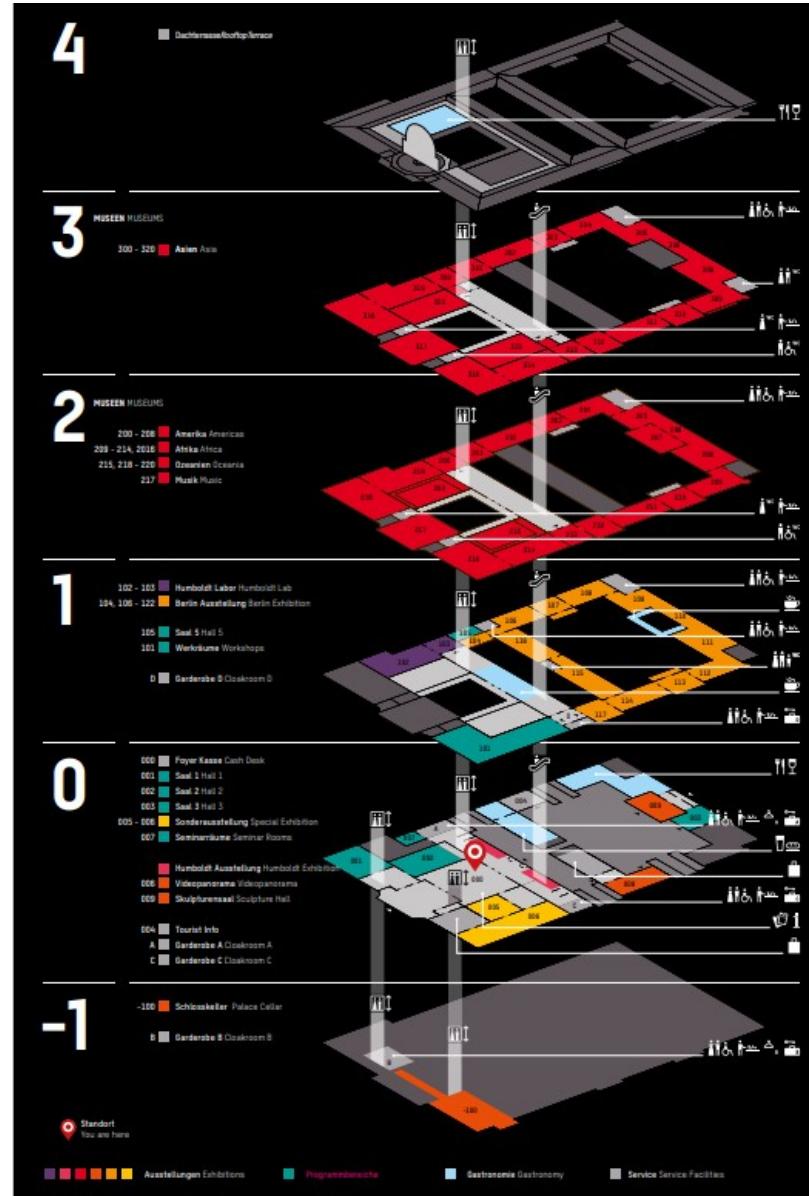


GAME DEVELOPMENT NYU BERLIN - 2022



Visualisierung Ansicht und Schnitte Humboldt Forum © Stiftung Humboldt Forum im Berliner Schloss / Saperia GmbH

40,000M² – 25,000 Objects – 4 „Museums“ – Exhibitions – Events – Education – Gastronomy – Shops



Etagenplan © Stiftung Humboldt Forum im Berliner Schloss



Humboldt Forum Highlights

Highlight Objects

A selection of objects shown in the different areas of the Humboldt Forum (Asiatisches Museum, Ethnologisches Museum, HU Lab, Berlin Museum) who got chosen, because of their cultural value or their special history.



Kolossalfigur "Antinous" vom Risalit des Großen Treppenhauses im Schlüterhof © SMB/Skulpturensammlung und Museum für Byzantinische Kunst/SHF/Jester Blank GbR



Gelber Kofferfisch (Ostracion cubicus) © Museum für Naturkunde Berlin / Stiftung Humboldt Forum im Berliner Schloss, digitale Reproduktion: Jester Blank GbR



Kopf des Genius "Fama", rechts über dem Rundbogenfenster von Portal 5 © Dauerleihgabe Förderverein Berliner Schloss e.V. / Stiftung Humboldt Forum im Berliner Schloss, digitale Reproduktion: Jester Blank GbR



Kunststoffflasche „Fairy Liquid“ © Humboldt-Universität zu Berlin, Hermann von Helmholtz-Zentrum für Kulturtechnik / Stiftung Humboldt Forum im Berliner Schloss, digitale Reproduktion: Jester Blank GbR



Goldgeschmiedeter Kalkbehälter (Kazike) – Frontalansicht, mittlere Bildqualität © Staatliche Museen zu Berlin, Ethnologisches Museum / Stiftung Humboldt Forum im Berliner Schloss, digitale Reproduktion: Jester Blank GbR

Folie aus dem Vortrag von Alan Prohm, SHF © Staatliche Museen zu Berlin, Ethnologisches Museum / Stiftung Humboldt Forum im Berliner Schloss, dig. Reproduktion: Jester Blank GbR

Game Development / Julia Kuhnert - WiMi für Digitale Produkte, Konzeption und Kulturvermittlung / 09.03.22

Steps

Photography

Photogrammetry

Textures



Challenge

Game Development

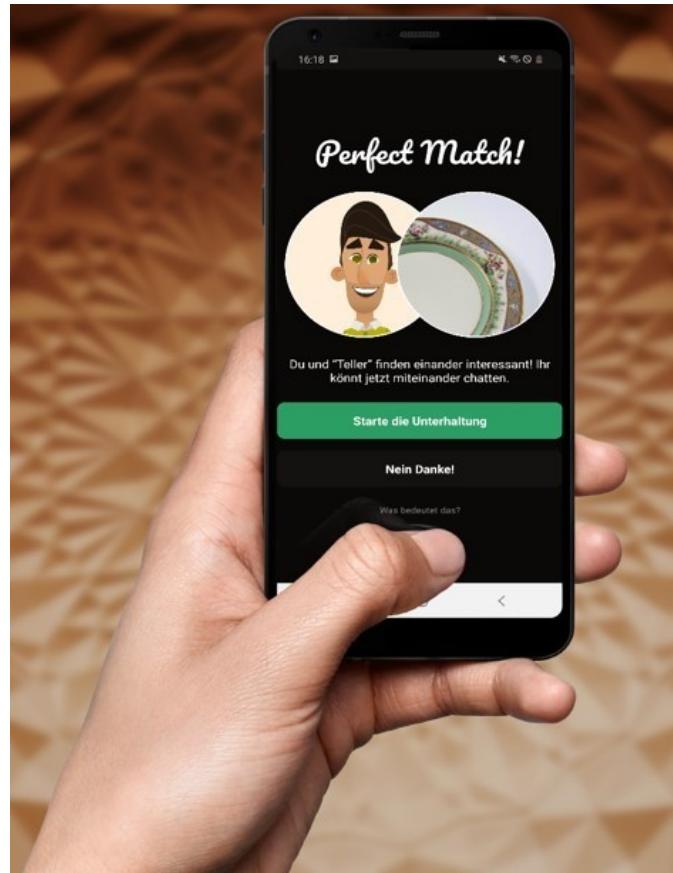
Development of a game for children aged over 10 -
(3D screen version or in VR space)

- Adventure Game
- Get Creative

Adventure Game

Goal: A playful approach to the Highlight objects - a kind of rally.

- 2D map with several floors or in 3D
- Initial situation and a task (mission)
- Find the objects
- Further clues that lead to a next goal
- Rewards in the form of collected trophies or points
- Perhaps little extra tasks or challenges, animated mini-stories



„Ping! Die Museumsapp“ Ansicht mit Teller aus dem Service Friedrich Wilhelms II. für das Berliner Schloss © SPSG / SHF, Foto: Jester Blank GbR; CC BY-NC-SA 4.0

Please make sure that no second Ping! app is developed, i.e. we should clearly distinguish ourselves from it. (
Es geht los! Wir stellen mit den Macher n „Ping! Die Museumsapp“ vor - museum4punkt0)

Adventure Game

Material that can be made available:

- Floor plans of the Humboldt Forum
- Overview Location Highlights
- Object photos of Highlight Objects
- 3D Models of Highlight Objects
- Basic object information

Get Creative

Goal: A creative and playful exploration of the form of the site in the interior and exterior space - the current form of the Humboldt Forum today and the forms of previous sites

- 3D mode or as a VR station - select and place the objects using the controllers
- based on the idea of a building game such as Sims4 or Design Home
- design outer form of your own palace and creatively influence the interior

Get Creative

- Choose from building parts of the various predecessor buildings of the Humboldt Forum as well as parts of the present-day façade
- Interior design also offers furniture, works of art and other furnishings from the various eras
- In addition to Renaissance, Baroque, PdR and HuF folders, there could be a fantasy drawer to be fun to express yourself, to explore what would make the place interesting for you

Get Creative

Please make sure that it will be complex enough to really do more than just rebuild what is there or build something very similar to what exists.

Get Creative

Material that can be made available:

- 3D Model of the HF Foyer
- 3D Model of the Humboldt Forum
- Floor plans of the Humboldt Forum
- Images of the HuF interior and from the Palast der Republik depots



HUMBOLDT
FORUM

Vielen Dank.