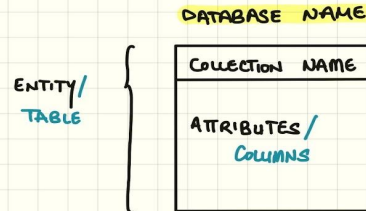
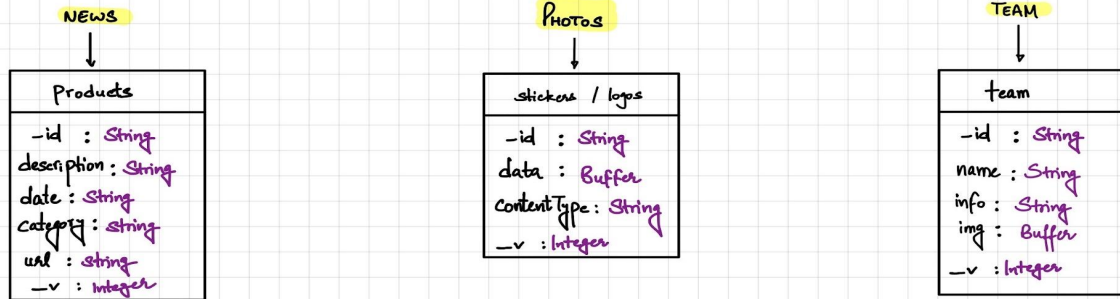


Deliverables

-Aryamann Tomar

Physical Data Modeling of IBY HP



Frontend + Backend Responsive Website :-

So, I have developed a website running locally on my computer at port 3000 which has a total of 6 web-pages :-

- Home Page ('/')
- News Page('/products')
- Individual News Page ('/products/:id')
- Add News ('/products/new')
- Edit Existing News ('/products/:id/edit')
- Contact Us ('/contact')

For Back-end I used :-

- Node.js
- Express
- MongoDB(NoSQL Database) + Mongoose(Object Data Mapper)

For Front-end I used HTML + CSS(Bootstrap Framework)

irreplaceable individuality of each person with our system for efficiency. I just couldn't tell my son that this system was the norm.

We all three quit our jobs at NTTDATA, a large corporation, and started this company. This was because we had a strong desire to change the world's standard of measurement to something that suits the individuality of each person, not just test scores. For the sake of our children, we will change this society into a school, where each individual is accepted, respected, and learned from.

We will keep challenging ourselves until we turn the whole society into a school.

News

- **2021.12.02** [awards]
[Our CTO Yasuhiro Nose was selected "CTO of the year" at TechCrunch Japan.](#)
- **2021.11.29** [events]
[\[Japan-India collaboration\] MOU concluded with Indian Institute of Technology Hyderabad. Promoting joint research and co-creation in the fields of image, sound, psychology, and design.](#)
- **2021.10.21** [awards]
[Won at CIC Pitch in CIC Tokyo 1 year anniversary event.](#)
- **2021.10.20** [awards]
[Selected as 「J-Startup」, support program of Ministry of Economic, Trade and Industry.](#)
- **2021.10.11** [news]
[Featured in Times of India about our collaboration with Mr. Anand Kumar.](#)
- **2021.10.11** [awards]
[Selected Global TOP100 of Entrepreneurship World Cup from 100,000 companies in 200 countries.](#)
- **2021.10.06** [news]
[Featured in Asahi about our collaboration with IIT.](#)
- **2021.10.06** [awards]
[Selected Finalists of Digital HR Competition 2021.](#)
- **2021.09.28** [founded]
[Founded I'mbesideyou India Private Limited.](#)
- **2021.09.17** [awards]
[Selected X-Pitch Global TOP150 Semi-Finalist.](#)
- **2021.09.13** [certified]
[Certified ISMS\(ISO27001\) authentication.](#)
- **2021.08.30** [awards]
[Selected extraordinarily 100 startups by TOYO KEZAI.](#)

- **2021.01.08** [events]
[Exhibit at b8ta in Tokyo](#)
- **2021.01.04** [news]
[Featured in the Nihon Keizai Shimbun about funding and overseas expansion.](#)
- **2020.01.04** [funding]
[Completes a seed round of 115 million yen in funding.](#)
- **2020.12.22** [awards]
[Selected for "J-TECH STARTUP 2020". an award for Japan's leading technology venture companies.](#)
- **2020.12.02** [events]
[Exhibit at Europe's largest technology conference Web summit](#)
- **2020.11.29** [awards]
[ting the New Normal selected from among 7,500 companies at Slingshot 2020 in Singapore.](#)
- **2020.11.26** [awards]
[Selected as one of 8 finalists out of 250 companies at StartupGoGo! and won 3 awards: Microsoft Award, Toppan Printing Award, and Mitani Sangyo Award \(most awards\)](#)
- **2020.11.26** [awards]
[Selected for "101 Japanese Startups Founded in 2020 to Invest in" by Startup Pill](#)
- **2020.11.17** [awards]
[Selected for the Innovation for New Normal from Shibuya, promoted by Shibuya City](#)
- **2020.11.09** [awards]
[Selected as a Top 20 finalist in the Creating the New Normal category from 7,500 companies at Slingshot 2020 in Singapore](#)
- **2020.11.05** [awards]
[Won third place of the GESA 2020 The Global EdTech Startups Awards semifinal in Japan](#)
- **2020.10.31** [awards]
[Selected for "QWS Challenge #03" organized by SHIBUYA QWS \(Shibuya QWS\)](#)
- **2020.10.22** [launch]
[Press release Banzan Ltd., a provider of online tutor Megastar and other services, introduces I'm beside you, an AI-based video analytics service to help children achieve their goals in online tutoring services](#)
- **2020.10.15** [interview]
[An interview with CEO Kamiya was posted in the Japanese media "Founders guide".](#)
- **2020.10.14** [interview]
[An interview with CEO Kamiya was posted in the Japanese media "StartupTimes".](#)

[Back](#)
[Add News](#)

Add-News Button on News Page

2021.12.02

- **Description**:- Our CTO,Yasuhiro Nose was selected "CTO of the year" at TechCrunch Japan.
- **Category**:- awards
- **URL**

[Back](#)[Edit](#)[Delete](#)

Edit-News

Description:

Our CTO,Yasuhiro Nose was selected "CTO of the year" at TechCrunch Japan.

Date:

2021.12.02

Select Category awards

Update News

Cancel

New-News

Description:

Give Description

Date:

dd-mm-yyyy

NewsUrl:

Enter Url

Select Category

certified

Submit

Cancel

Example of News-Database in MongoDB

```
{ "_id" : ObjectId("61bc4650a8c8943e983ee0dd"), "description" : "Our CTO, Yasuhiro Nose was selected \"CTO of the year\" at TechCrunch Japan.", "date" : "2021.12.02", "category" : "awards", "url" : "https://prtimes.jp/main/html/rd/p/000000032.000066162.html", "__v" : 0 }
```

REST API Methods - Get/Post Methods

```
app.get('/products/:id/edit', async (req, res) => {  
  const { id } = req.params;  
  const product = await Product.findById(id);  
  res.render('products/edit', {product, categories})  
})
```

```
app.put('/products/:id', async (req, res) => {  
  const {id} = req.params;  
  const product = await Product.findByIdAndUpdate(id, req.body, { runValidators: true, new: true });  
  res.redirect(`/products/${product._id}`);  
})
```