



m&m (magiese magnetic) Project

*Magiese is Magical in Afrikaans

*Always willing to change to the wittier name + We know the logo is pretty unprofessional! Always love to change! Let us know!

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- **Creators:** Yunny Chung, Sihan Ding
 - **Expected Final Product:** similar to this website
 - **Link:** <http://rattylove.com/>
 - **Description**
 - This project is building a website called '**m&m**' in ruby on rails.
 - **m&m** is a website about Magnetic, particularly for interns from iXperience program.
 - While the official website of Magnetic (<https://app.magnetichq.com/Magnetic/Home.do>) is mainly for increasing the efficiency of the management of the clients' businesses, M&M is for increasing the close relationship between iX interns and Magnetic team members.
 - **Initiation of the Project: *Why did we start?***
 - **Problem 1**
 - Students from iXperience have almost zero knowledge in the company.
 - When Tyler gave a presentation about the companies, many people (including me and Han) did not know how awesome and well prepared Magnetic is for the internship.
 - **Problem 2**
 - Many students did not choose Magnetics because the assignments/projects were not in ruby on rails.
 - They showed concern that they would not be able to do the tasks.
 - **Problem 3**
 - From the main website of the company, the students cannot get the following information
 - More information about the company
 - the behind story of the establishment of the company
 - the origin of the name, 'magnetic'
 - the initiation of the company

- the process of establishing the company
 - the mission of the company
 - the atmosphere of the company
- More information about the internship
 - the projects/assignments for the interns
 - the mentorship for the interns
 - the daily life for interns
 - the learning experience of interns
 - what they can learn
 - the difficulty of the projects/assignments
 - how they can maximize their learning experience
- **Problem 4**
 - On the two days of internship, Han and I struggled a lot just for the installation of the programs
 - While we were doing our assignments, our struggle usually came from the lack of knowledge in the relationship among MagneticWeb files.
 - Result:
 - We bothered the development team a lot.. ;;

● Solutions

- for Problem 1 & 3
 - Building a simple website for the Magnetic Intern. The website will..
 - give a sense of being an intern at Magnetic to students
 - help them to prepare their internships
 - the possibility of doing better at the workplace increases
- for Problem 2& 3
 - On the website, we are planning to provide the following information
 - The personal stories/info of the team members
 - *Clarification: Personal stories/info are explained in 'Need Your Help' document. They are not super private things!
 - This information will allow the iX students to feel comfortable with approaching to the company people whenever they need help.
 - The explanation of how the mentorship works & The reviews of being interns at Magnetic from Yunny and Han.
 - This information will ..
 - decrease the iX students' concerns about struggling with doing assignments in java, jquery and javascript.
 - let the students know how the Magnetic internship program is well organized.
 - If anyone who feels really uncomfortable with doing projects/assignments in java, jquery and javascript, one can always work on this website as their internship project. For Example,
 - Add more functionalities to the website
 - Skills the student can get: ruby & rails/gems/ API

- Make the website have better designs
 - Skills the student can get: ruby & rails/ bootstrap/css, html/javascript and jquery
- **for Problem 4**
 - On the website, we are going to provide the following information
 - Installation Instruction
 - The general overview how the assignment/project works
 - The general relationship among folders & files of MagneticWeb
- **Expected Design**
 - Our M&M website project idea is inspired by 'RattyLove' website created by Yunny's friends
 - **Link:** <http://rattylove.com/>
- **Source of Data**
 - All photos & videos: Sihan Ding & Yunny Chung
 - Magnetism Team members