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Business Web Technologies Assignment 2

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# Purpose of the portfolio

**Purpose of the portfolio**

To showcase highlights, best work, display accomplishments skills and potential. Update and add new work overtime to portfolio to continue to show the progress. This will be available online on a live site where it will present a unique opportunity to show experience online in a competitive market. With a well-designed portfolio, it should make a difference when applying for a job.

The portfolio made is more of showcase portfolio as it purposes it show my best work but can also be considered a progress portfolio later on when I update the content and certain part such as the bout me page shows the rating of my skillset as of know which can be improved on later.

**How design achieves this goal**

The design implemented showcases this in the initial MVP **(shown page 8)**

* Home page – Tagline, social links etc.
* About me page – goes into greater detail about who I am, what I want to achieve etc.
* Achievements - showcases the best work and accomplishment
* Blog - reveals details on the highlights, works and accomplishment (critical thinking component)
* Resume – showcase resume and contact details

**Personas made (Shown in page 4 , 5, 6)**

The personas made are a student which is me, an accreditation body person called Matthew Carter the purpose of him is to act as a person who may help in fixing certain part of my work/resume to get me in a room with potential employers. The third persona made was that of an employer (Sarah Cameron) this was decided after an analyse exercise where I felt this would test what a future employer would need.

**The Information Architecture (Shown in page 10)**

The open card sorting technique allows me to sort the categories as it makes sense to me, these items are. Card sorting helps define the labels for websites main pages. All my thoughts and ideas were written on a card around 40-50 cards were made.

The after to get a better view on how to group the content better together in different pages I got my brother a second year Uni student to rearrange the cards in to what he thought would work best for each page.

From that the features/content were decided i

**Used Local (WordPress)**

Username: Faizyab

Password: cricabcd@4019

**Live site link via cloudaccess.net**

[**https://faizyabmalik.cloudaccess.host**](https://faizyabmalik.cloudaccess.host)

# Personas



**Age: 21  
Gender: Male**

**Technical**



**Design**



Rated from 1- 10

* Exercise - 6
* Internet - 8
* Apps. - 6
* Socialisation. - 6

**Faizyab Malik <Student >**

**Profile:**

*21-year-old eager from Perth, Western Australia. First to go to university from family. Want to show skillset for an industry where he would feel appreciated. Comfortable using a computer and refers to himself as experienced computer user. Graduated year 12 Australian Islamic college 2018. Currently studying at Curtin university Bachelor of Commerce majoring in Information technology and systems. Loves his sport, played cricket throughout in junior years. Worked McDonalds and at IGA as a stock Replenishment. Emphasise the fact that the skill set is a combination of coding, design and analysis. Excels in research of a topic. Realise need experience in IT environment. Going through other portfolios to get an idea to complete site while reaching goal.*

**Goals:**

* Express myself creatively/uniquely
* Apply to grad school/summer internship, within my field
* Make sense of educational experience
* Show off things done and doing to people outside of my classes
* Demonstrate what I've learned and how I've changed/grow

**Behavious:** *What makes the persona tick*

* More of a mac user
* Love twitter (best social media platform)
* Watching sport (any really)

**User stories**

As a student, I want to showcase by skills, achievements and work so that I can land a job in my field.



**Age: 40  
Gender: Male**

**Technical**



**Marketing**



**Leadership**

**Matthew Carter | <Accredatation Body**

**Profile:**

*IT Project Manager, 40-year-old married individual father to three. Evaluates if student meet requirement and demonstrate skills to work in IT environment*

*Education experience include Bachelor of Computer Science from the university of Sydney.*

*A Certified Microsoft engineer with 8 years’ experience in it project management and additional 5 years in windows support engineer*

*Strong leadership and client relationship skills*

Active listener, highly organised individual



**Goals:**

* Focused, goal oriented within a strong leadership role
* Review student work
* Evaluate objectively
* Provide consistent feedback on student work
* Help determine if students have met requirements or competencies

**Behavious:** *What makes the persona tick*

* Eager to utilize it project talents to support clients
* Helping other reach their goals

**User stories**

As an accreditation body, I want to be able to provide students with valuable feedback so that they can go in to the workplace with the experience and understanding of what to except



**Age: 37  
Gender: Female**

**Technical**



**Marketing**



**Sarah Cameron | persona employee>**

**Profile:**

*Age 37, head of IT Worked at same company for 10 years. Values family above all, married, mother of two. Graduated from Harvard university bachelor’s in science in 2008. Currently manager at essential business IT. High level of computer literacy*

*Female with a Strong Spending power. Understands the market very well. Flexible and being able to manage internal and external projects.*



**Goals:**

* keep emplyees happy
* have a low turnover
* hire talented/skille young IT individuals

**Behavious:**

* Being a team player
* Getting work done time
* Comedy, a bit fun

**User stories**

As a manager, I want to be able to understand my colleagues progress, so I can better report our success and failures.

**Sub stories feature (task)**

* **Home page ,**Tagline**, About Me,** Contact Page, LinkedIn, twitter , Facebook, , Instagram, Email, Blog Page, Project Page, List of Projects, Project Description, Lessons Learnt on Project, **Critical reflection(blog)** , How I would do it better, Links to previous work, **Achievements** , Highlight my Process, Upload Projects, , RSS, Search box, Search by keyword, Search/Filter by Category, Highlight Video, Animated GIF, **Resume,** Work Experience , Flat navigation, Limited Clicks, Responsive Design, Update Site , Images , quotes from lecturer , Wpvivid backup , skill set, Progressive web application ( elementor) .Contact form ,

# Using Must-Have, Should-Have, Could-Have, Wont-Have (MSCW) analysis work out your Minimum Viable Product (MVP) .

MoSCow technique.

**Must Have**

* Delivery date. – 28 may
* Minimal viable Product (MVP) (Home page, about me, achievement/projects/blog and resume)
* Live working portfolio site
* Menu bar (visible and accessible on each page)
* Wpvivid backup plugin - to backup

**Should have**

* Social media links
* Blog for critical reflection
* two projects or accomplishment (content)
* In depth about me page
* Elementor plugin – plugin in to design pages
* Progressives web application plugin (able to view on mobile phone and other devices)
* Images on most pages

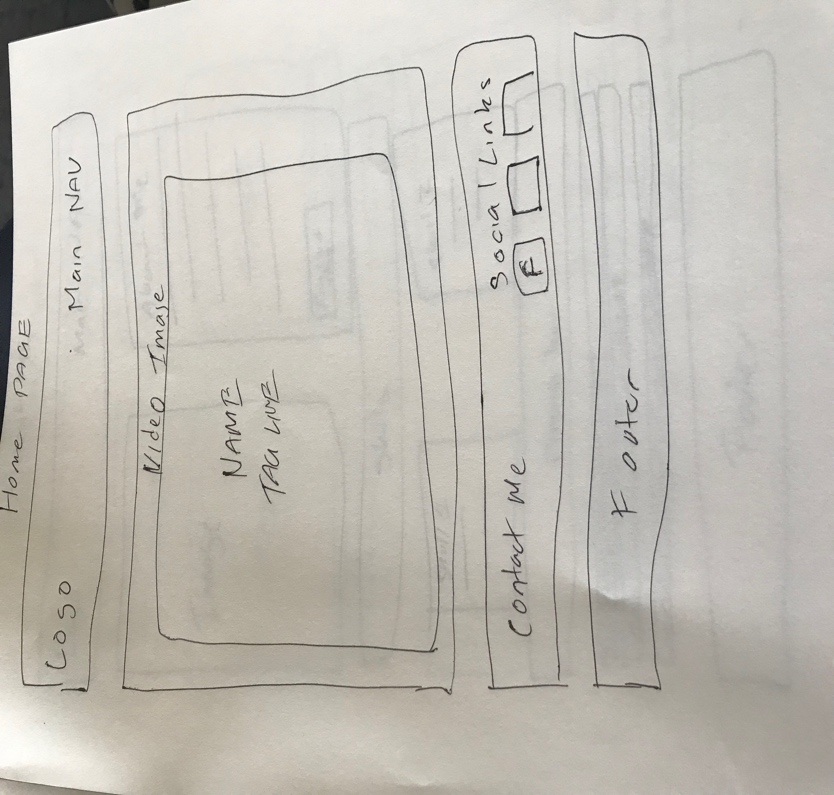
**Could have**

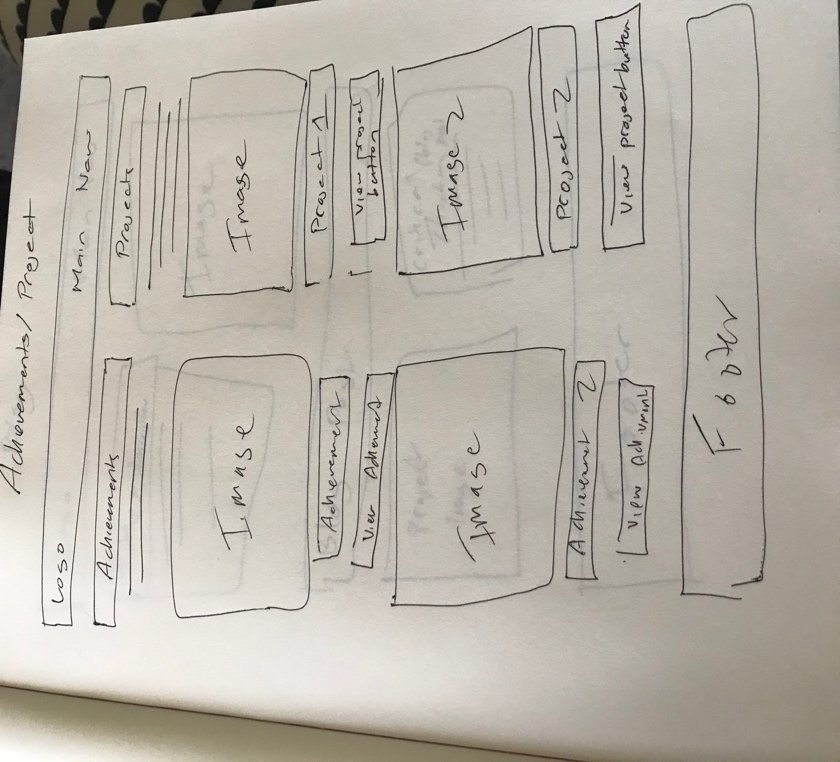
* More quotes from others to highlight individual skills
* Videos from extracurricular activities
* More Projects

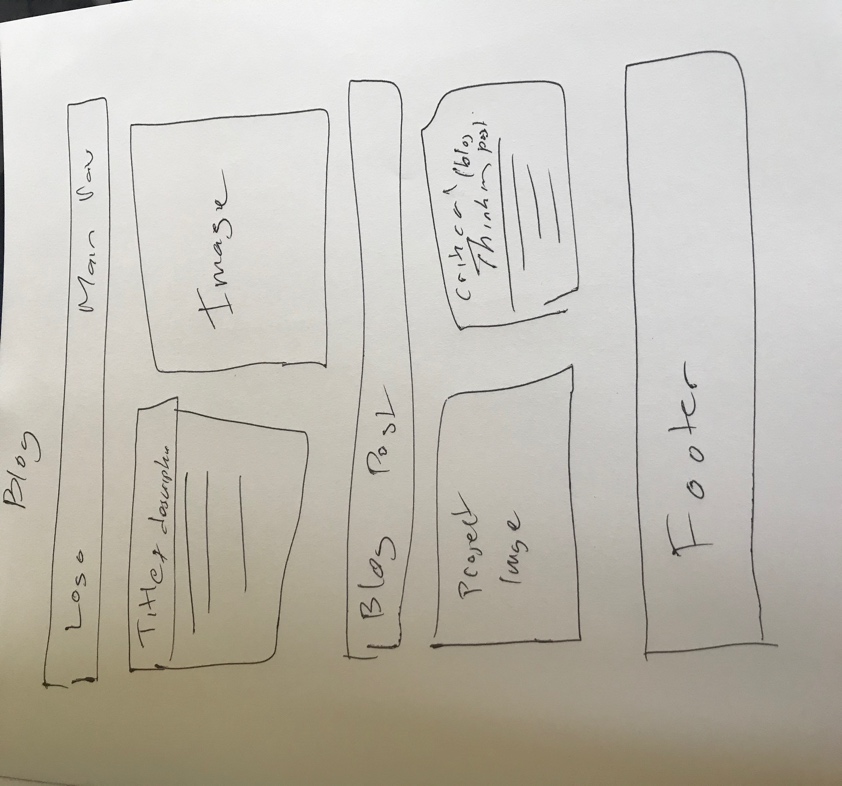
**Would have**

* More work (content) I have done to show more variety of skillset I have acquired
* More images
* Extra reflection on the added content

# Sketch & Wireframe

**Home** **Page About me**

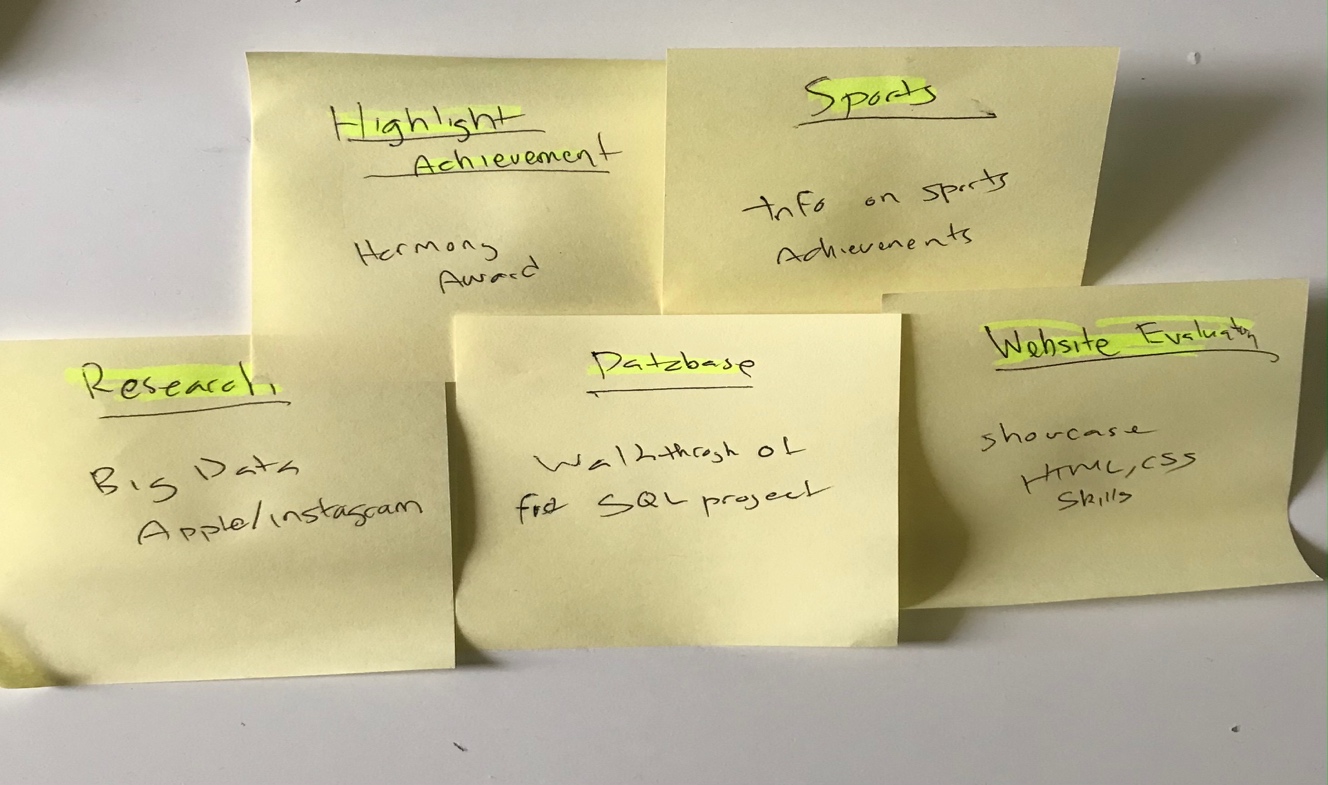
**Projects Blog**



# Information Architecture

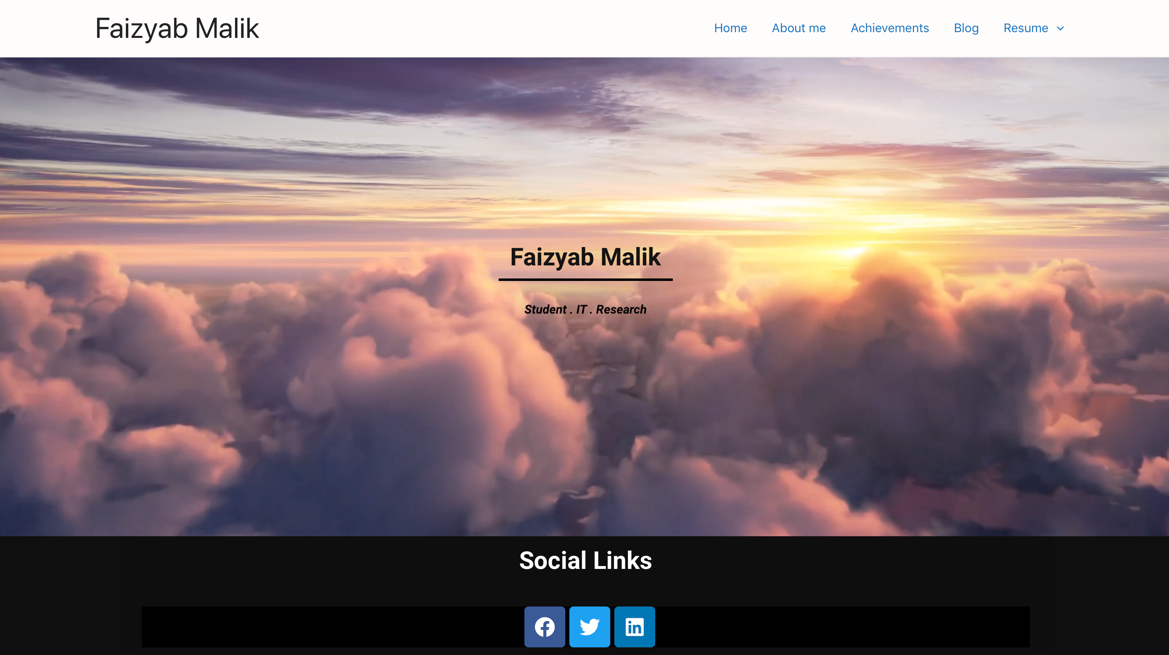
( card sorting technique)

**Content**

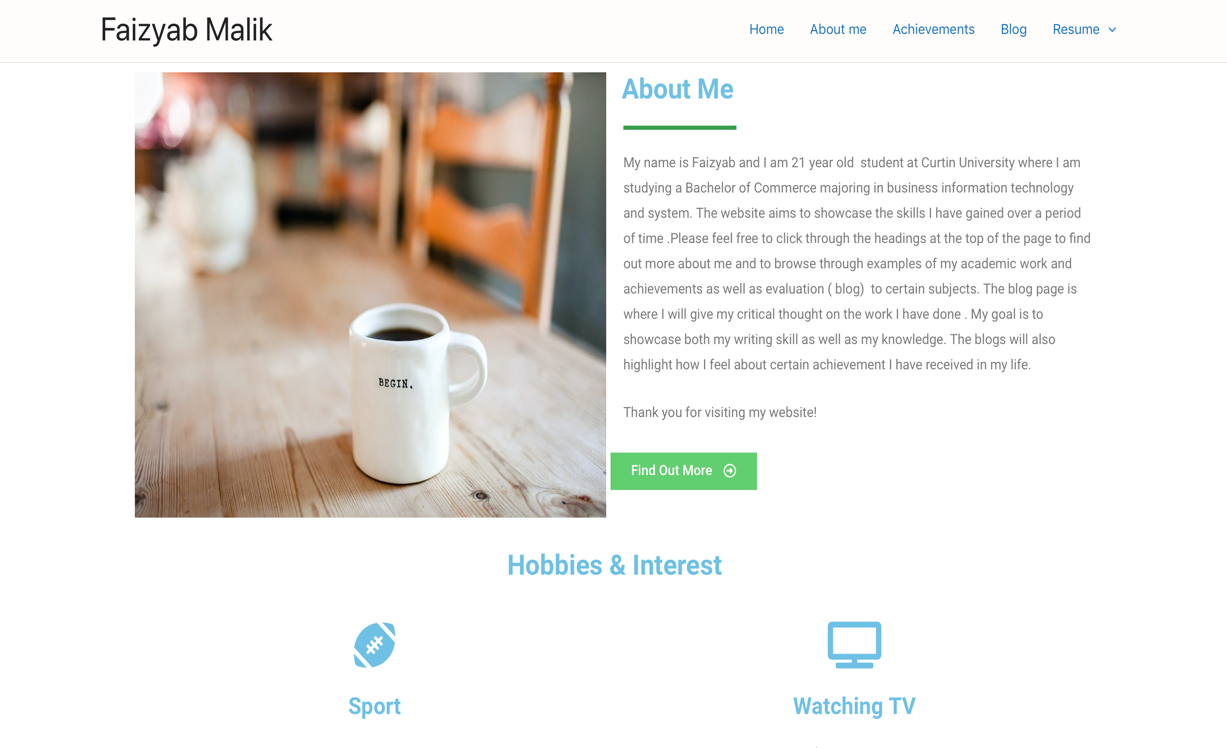


# Screenshots of Site pages

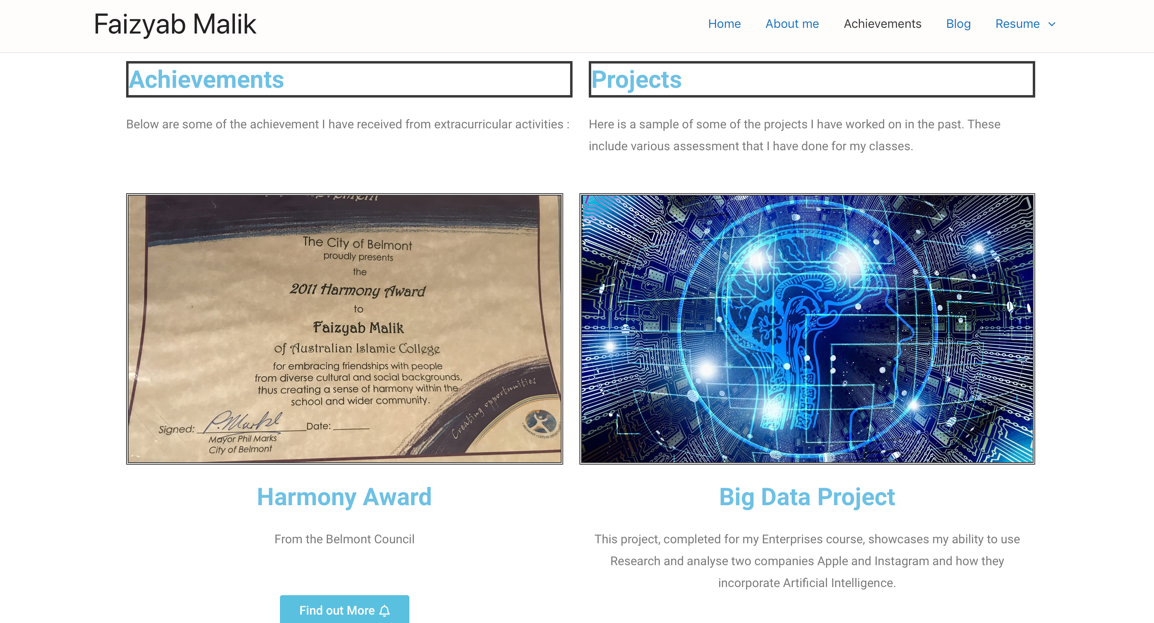
**Home page**



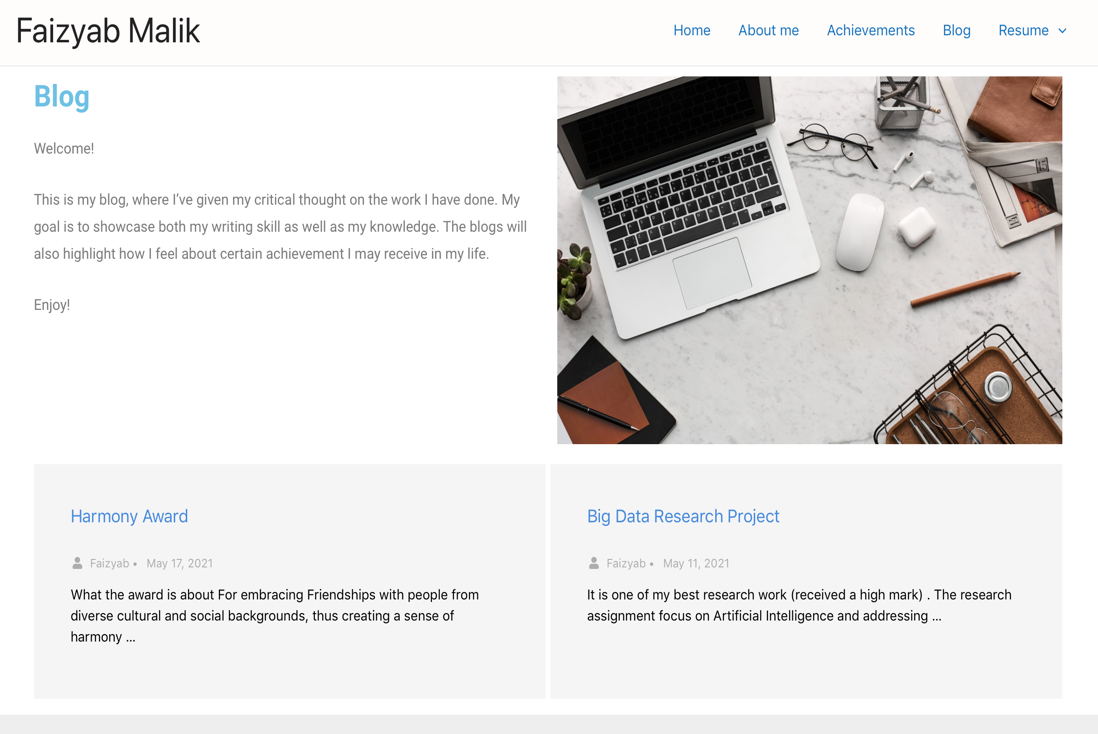
**About me**



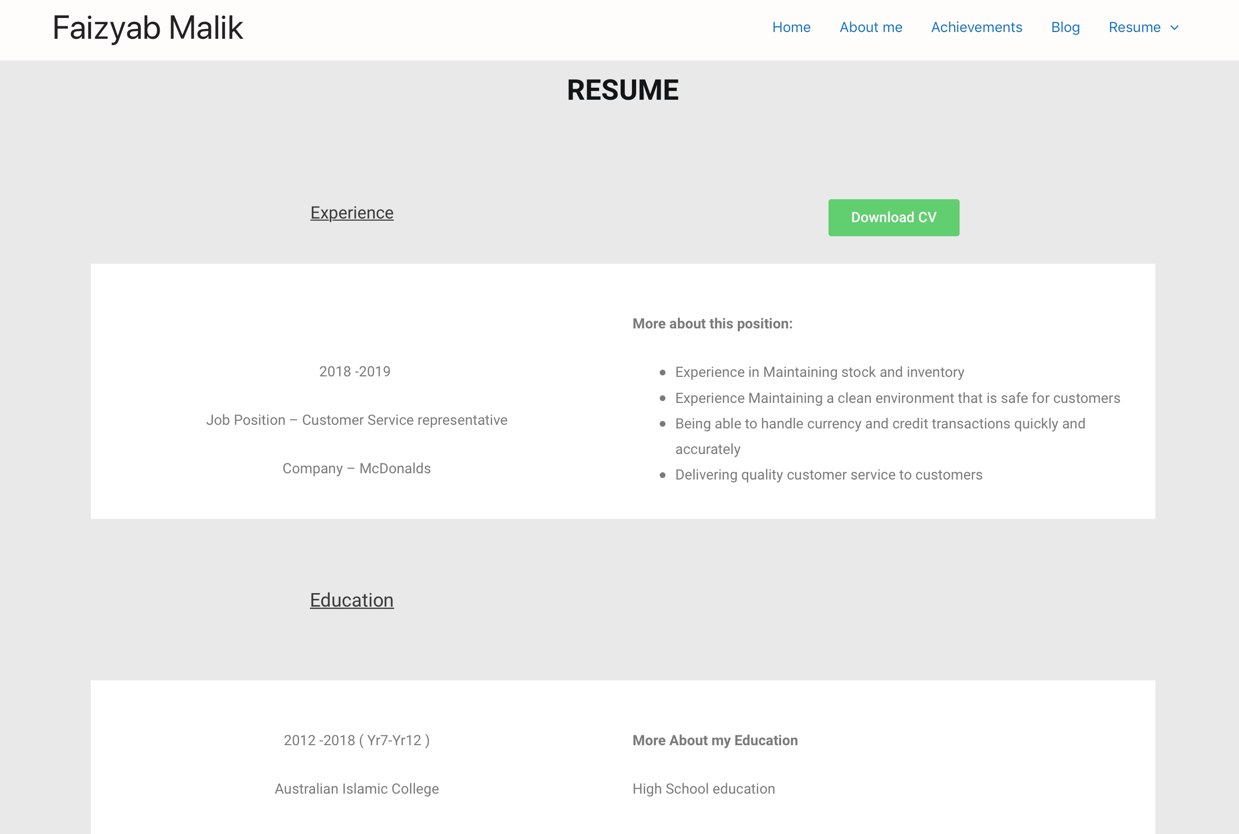
**Achievement page**



**Blog Page**



**Resume**



# Assignment Review

The personas are essential and once they are made can help drive the design decisions. With the personas defined it helped priorities features throughout the development. The wireframes allowed to make an initial design with my thoughts on a piece of paper and the same with the content/ features that were going to be implemented into the site.

The assignment of creating a ePortfolio enabled me to understand the deployment model which the standard for building is, testing and serving web application in most work places. The model consists of. Developing, testing, staging and production.

* To design create and build a site in a local environment
* And then deployed.to the hosting platform (cloud access)

While developing the site I had to consider that the local site may not upload to the live site due to site being big, many plugins that just cannot function in the disk space available from the hosting platform.

Overall the assignment has allowed to me to design, implement and deploy site. A site which I can use later on with additional content to showcase my best work/skills to future employers.