**“WhatNext?”**

**Roll-No:**

2010030101

2010030124

2010030071

**Project Title:** “WhatNext?”

**Problem Specification:**

High school and college graduates are often under an umbrella of confusion on “What next?”. They are often in dilemma on what to choose or may not even have any plan and often feel stuck.

**Objectives:**

* Acquiring information from the user/student.
* Analyse the gathered information, check for strengths and weaknesses.
* Give suggestions for career paths, along with predictions of entry into various colleges etc.
* Help with the academics by providing various sources to learn from.

**Functional and Non-function requirements:**

|  |  |  |
| --- | --- | --- |
|  | Functional requirements | Non-functional requirements |
| objective | The product will help the user to pick a future path which will depend on their input | The product will look at the parameters that the user has provided to give them possible future options. |
| Result | Uses a database to store the user input so that they can come back to the website for future uses  Is user friendly and straight forward | Web application |
| Focus | User requirements:  A device which can access the website,  The input parameters they would like to enter to get a recommendation | User expectations:  Possible recommendations based on their input. |

**User Stories:**

* As a developer

I want

to create a login and welcoming page.

So that

I can take the required login information from the visitor.

* As a developer

I want to build a web page for the user who currently logged in.

So that I can easily process user information.

* As a user

I want to register myself

So that I can explore the web application.

* As a teacher

I want to further my reach and help students

So that I can be paid for it.

* As a student

I want to learn.

So that I can further build my career and reach new heights.

**Prototype:**

A piece of paper with writing on it

Description automatically generated

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Description automatically generated