**Cloud computing**

**Objective:**

In today Tech business, cloud computing is considered as one of rising business; it’s services- including servers, storages, databases, networking, software, analytics, and intelligence over the internet makes it future of innovative business. In this research paper, the primary I will assess research about various services provided by cloud computing and identify why 10 out of six business organizations rely on cloud services for their daily tasks.

**Project plan.**

Project plan is important to complete a task on time. It helps researchers to keep track of all research which includes topic approval, Introduction, literature review, novelty demo, conclusion and presentation. Below chart shows the description of research starting date to end date. Moreover, it also represents the time that is spend on various tasks. From left to right there is project task name, start date, end date, deliverables and total days spend on each task. The primary objective of preparing a project task timeline is not only to complete task on time but also to inform about upcoming task before deadline.

*Table 1:- Project TimeLine.*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Project name: - Cloud computing and it’s future. | | | | |
| Project Task | Start date | End date | Deliverables | Total weeks |
| Project proposal | 01/25 | 01/30 | Project proposal document | 5 days. |
| Gathering data | 02/03 | 02/06 | Collecting information | 3 days. |
| Literature review | 02/ 07 | 02/14 | Working on literature review | 1 week |
| Literature review | 02/15 | 02/21 | Preparing Literature review draft | 1 week |
| Literature review | 02/22 | 02/22 | Literature review draft submission | 1 day |
| Working on Methodologies | 02/23 | 02/28 | Cloud computing introduction.  Discussion about cloud computing services. | 5days |
| Literature Review | 03/1 | 03/07 | Literature Review and Submission | 1 week |
| Methodology | 03/08 | 03/13 | Review of methodology | 5 days |
| Results and Analysis | 03/14 | 03/17 | Final preparation of methodology | 3 days |
| Project Draft | 03/18 | 03/21 | Project report draft submission | 3 days |
| Anything remaining from previous task | 03/22 | 03/27 | Report feedback and re-correction | 5 days |
| Project Report | 03/28 | 03/31 | Report final touch | 3 days |
| Project report & presentation preparation | 04/01 | 04/03 | Revision of project. | 3 days |
| Project final presentation and preparation | 04/04 | 04/05 | Presentation and Retrospective Submission | 5 days |

**Research Questions:**

RQ1) what is cloud computing and why business are switching from tradition database to cloud?

RQ2) what are the services provided by cloud computing?

RQ3) What is the future of Cloud business?

RQ4) Names of biggest Cloud service providers?

RQ5) Important aspects that are required to prepare while switching to cloud.

**Methodology.**

In my methodology, I will use google scholar articles as my main support. My research will be also conducting the literature reviews from various business organizations and various website articles. To study the article, I will be using online library. I am expected to use minimum of 15 websites or articles by various scholars. In addition, I will be also consulting my professor (Josha Edgar) for feedback on regular basis. Moreover, I would be interviewing Josh Edgar as he have seven years of experience in cloud business. Overall, website, various scholarly article and Professor Josh Edgar will be my prime resources to complete this project.

**Literature Overview.**

The Literature overview of my project includes brief research of the mathematical, statistical models determining the cloud computing use in various business organization. Moreover, it includes the interview from experience cloud service user who will share their real-life experience while of using cloud services in their business. Various scholar articles will discuss about the services that Cloud is offering to business. In addition, with the help of various articles I will also discuss about the ongoing progress and degrees of cloud business in today’s market.

**Likely outcome.**

The likely outcome from this project is readers will have a deep understanding of Cloud computing. In addition, they will be aware of advantages and disadvantages of cloud services in business organization. Moreover, readers will understand whether switching business organization traditional database system into a cloud will be beneficial or not.