Project specifications

Startup is the first phase of the company, it is founded or lead by entrepreneurs who develop some product or service according to need of society. Their are many things we need for a proper Startup like:

- Business plan / Idea
- Location
- Raw materials
- Market knowledge
- Right people

But one of the most importing things is funding for proper growth and expansion of the startup. We need to look investors , and the investors look for business plan and the future of the startup and the field or tech on which startup is focusing on.

Specimen Proposed Project specification Format

Student Name:Anurag kumar sahu *(BETN1CS19081)*
Project Title : Top 50 startup
Domain Specification : Machine learning, Data analysis
Application Type : Web Browser Application

S/w and H/w Requirement (Developer):

Operating System	:	Windows (XP, Vista ultimate, Win server 2003/8), Mac OS X 10.11 or higher, 64 BIT Linux: RHEL 6/7, 64-bit(almost all libraries also work in Ubuntu)
Memory Space	:	1GB RAM + 1 GB of Disk + 0.5 CPU core
Tool	:	Jupyter Notebook
Port Requirements	:	Port 8000 plus 5 unique, random ports per notebook.
Server overhead	:	2-4GB or 10% system overhead(whatever is larger), 0.5 CPU cores ,10GB disk space.
Designing Tools	:	As per required

Modules specification:

Language used	:	Python
Libraries used	:	Pandas , numpy , seabor,matplotlib,Wordcloud,datetime,squarify
Project Division	:	a). To collect data from csv file. b). Data exploration &Cleanin &Preparing Data c). Visualization&Analysing &Feature engineering& Training model &Building Models d). Merging Models & Accuarcy Calculation