HAR Business Round-up

Attendees

Me (Hasan Akhtar)
Adam Shabbir
Rayhaan Hussain [Late]

Main Business Points

Products

– Should have at least 3 different products (software solutions) at all times
– 1 should be gaming related (Rayhaan to concentrate on that) and 2 non-gaming (me & Adam to concentrate on those)
– 2 should be AI powered (due to increasing prevalence of AI within software development) and 1 should be kept as non-AI (as to keep an easier to develop non-AI solution as well)

Proposed Solution

– An AI Gaming assistant
– Would be able to traverse offline games (especially story modes) while player is away or can't be asked playing
– Would need to be highly intelligent to handle some games and is ambitious to say the least
– Would be more general purpose, try to cover as many bases as possible
– Would only be used for offline game modes or elements of games, against policies and unfair if used for online features or online game modes
– Would train it for a specific game first then move on to incorporate more games, good starting point would be Minecraft story mode as suggested by Adam

Next Steps

– Brush up on Python skills [Adam & Rayhaan]
– Set up Google Colab notebook and share [Hasan]
– Start planning out first joint venture (new python project) [all]

HAR Business Round-up

Attendees

Me (Hasan Akhtar)
Adam Shabbir

NOTE: Rayhaan Hussain DID NOT attend

Main Business Points

Research & Marketing

- Ask people on street, make surveys
- Interview random people based on business ideas
- Have clear objective
- Still go for specific audience
- Survey monkey, easy to find people
- Just try your best
- Sales, customer needs, trending products
- Contacting companies
- Assess current market, develop unique selling points

Proposed Implementations

- Finance sector could be targeted
- Probably don't do in person surveys, mostly online surveys, start in 2026/2027
- Target audiences on YouTube, SurveyMonkey, etc.
- Testing different logos, brand ideas and names
- Finding specific areas of lives that people struggle the most with in terms of software
- Maybe contact companies with solid foundations
- Start small with companies, build up portfolio
- Focus on AI enhancements as well

Next Steps

– Find out about SurveyMonkey and how it works [Hasan]
– Do some directed research on the side [Adam]
– Actually attend the meetings on time [Rayhaan]
– Start a research project together (probably in early/mid 2025) [all]

Follow up status

All of the Tasks from last time were completed

Python project was indeed started and plenty of progress was made on it during September and October, some progress was made on it today as well (3rd November)

HAR Business Round-up

Attendees

Me (Hasan Akhtar)
Adam Shabbir
Rayhaan Hussain [Once again Late 🧛]

Main Business Points

Company Roles/Structure

– Starting out = Group of 5 or 10 of us
– To begin: Each of business areas
– As we go along = More of us, start hiring workers
– Roles are deterministic on u could do it rather than strength-based skill set
– This is so we can cover all different business areas and have functioning business model
– Adam Shabbir = Marketing, Hasan Akhtar = Overseer/Lead Developer, Rayhaan Hussain = Finance
– To begin with, we all develop products together with Hasan as a leader.

Survey Monkey/GitHub Development

– Researching and trying to setup functional tools for pre-business functions within the meeting
– GOOGLE COLAB IS GETTING BOYCOTTED
– Adam looked into real-time collaboration on coding projects, started setting up GitHub Codespaces
– Hasan looked into SurveyMonkey and made an account, shared details of different plans
– Hasan & Adam then tested out the Live Share feature within the GitHub Codespaces and it worked surprisingly well
– Rayhaan attended unexpectedly and very late, just offered moral support then and

Next Steps

- Actually come on time [Rayhaan]
- Do some side research for Social Media marketing trends [Adam]
- Add pending code to Collab Project [Hasan]
- Continue working on Python Project 1 [all]

Follow up status

- Find out about SurveyMonkey and how it works [Hasan] – Started Today in meeting
- Do some directed research on the side [Adam] – GitHub Project experimentation was part of it, more of it to follow
- Actually attend the meetings on time [Rayhaan] – Needs to start taking the Business seriously, still hasn't attended a single meeting on time
- Start a research project together (probably in early/mid 2025) [all] – Not started yet, need to finish off Python Project1 to a satisfactory degree

HAR Business Round-up

Attendees

Me (Hasan Akhtar)
Adam Shabbir
Rayhaan Hussain [Finally NOT Late! 🎉]

Main Business Points

Company Roles/Structure

– Strength based = we each work based on our strengths, but there would be areas that aren't. We'd need specialists for each area, but it would lead to too much money costs.
– Deterministic = Each person does a different role and adapt themselves to said role.
– Would take time for each of us to learn new skills
– In terms of leadership, I (Hasan Akhtar) will be CEO, mostly in charge of software. Rayhaan Hussain & Adam Shabbir will maintain their status as co-founders and mostly concentrate on their business areas
– It will be like a triangular structure where we're all on a similar level

Research & Marketing

– In terms of hiring, we can start by hiring in marketing and research, need quite a few people for this, need to market it properly
– Market research is not useful right now because by the time we set it up, market research would be outdated
– Someone Hasan knows said "You need a lot of marketing and research to be able to get your product out there and advertised"

Proposed Implementations

– Decide on tools and technologies closer to time based on what we already have and what would need outsourcing then
– Rayhaan - Finance Sector Targeting, Marketing Channels – Hasan and Adam, Brand Identity - Adam, Company Outreach – Hasan

General Discussions

- Rayhaan actually arrived on time and should keep this up now 🤓
- "as the business grows" is way too vague and it could lead to money losses in the future
- Sun Tsu: Art of War – Contains section great for business
- Next meeting (Programming Project progression) - 3pm on Saturday 21st

Next Steps

- Continue arriving on time, find a business budget simulator and play around with that [Rayhaan]
- Do some side research for Social Media marketing trends [Adam]
- Research Art of War by Sun Tzu [Hasan]
- Continue working on Python Project 1 [all]

Follow up status

- ***Start a research project together (probably in early/mid 2025) [all]*** *– Not started yet, need to finish off Python Project 1 to a satisfactory degree*
- **Actually come on time [Rayhaan]** – Achieved this week, but we'll see next time, Insha'Allah he continues coming on time
- **Do some side research for Social Media marketing trends [Adam]** – Hasn't started yet
- **Add pending code to Collab Project [Hasan]** – Completed on time
- **Continue working on Python Project 1 [all]** – On next meeting, we all worked on it

HAR Business Round-up

Attendees

Me (Hasan Akhtar)
Adam Shabbir

NOTE: Rayhaan Hussain DID NOT attend

Main Business Points

Discussion: Relevance of Sun Tzu's "Art of War" in Business Strategy

- "State": Represents the company as an entity.
- "Heaven": Symbolizes results and external factors beyond control.
- "Earth": Denotes factors within our control, means we can utilize.
- "Commander's Virtues": Comparable to attitudes and qualities needed by managers and leaders.
- "Method and Discipline": Maintenance of resources and organizational structure:
  - "Marshalling of army subdivisions": Relates to company structure and job roles.
  - "Graduations of ranks of officers": Refers to worker promotions within sectors.
  - "Maintenance of roads by which supplies may reach": Represents business relationships and connections.
  - "Control of military expenditure": Corresponds to financial management.

Points for Reflection

- The "Moral Law": Refers to trust and loyalty between workers and managers, morale, and the company's purpose ('why'). This central reason aligns and motivates all members.
- Questioning company strengths using Sun Tzu's framework:

  - Profit, revenue, sales, and other metrics as indicators of "Which Army is Strongest."

  - Morals and ethics in leadership and software development.

  - Adaptability to external circumstances and future conditions.

  - Organizing structure and ensuring worker welfare and fairness.

  - Performance over time using both absolute and relative metrics.

- o Consistency in training, hiring, and benefits for employees.
- – Comparative analysis:
    - o Trust in leadership and adherence to moral standards.
    - o Effective utilization of internal and external resources.
    - o Fair and strategic promotions, training, and evaluations.

Strategic Considerations
- – Evaluate potential managers based on their past achievements, leadership style, and how they align with the company's goals.
- – Adapt swiftly and effectively to unexpected developments, leveraging opportunities from favourable changes while mitigating risks in adverse scenarios.
- – Be vigilant against deceptive practices by competitors, implementing rigorous measures for cybersecurity and data protection.
- – Preserve the confidentiality of strategic plans and operations, ensuring sensitive information remains secure within the organization.
- – Foster diverse perspectives within leadership and decision-making teams to enhance adaptability and innovation.
- – Maintain a balance between preparation and flexibility, ensuring plans are robust yet adaptable to shifting circumstances.

Next Steps

- – Attend 3 meetings in a row on time (inc Python Project meetings) [Rayhaan]
- – Find a business budget simulator and play around with that [Rayhaan/Hasan]
- – Do some side research for Social Media marketing trends [Adam]
- – Finish working on Python Project 1 [all]

Follow up status

- – ***Start a research project together (probably in early/mid 2025) [all]*** – *Not started yet, need to finish off Python Project 1 to a satisfactory degree, that's nearly finished now*
- – **Continue arriving on time, find a business budget simulator and play around with that [Rayhaan]** - Didn't even come this week, also didn't find BBS, see next steps
- – **Do some side research for Social Media marketing trends [Adam]** – Still hasn't started yet
- – **Research Art of War by Sun Tzu [Hasan] –** Started during this meeting, see above
- – **Continue working on Python Project 1 [all]** – On next meeting, we all worked on it