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# Exhibit A

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# Project Timeline

*Exhibit D attached lists the features involved in detail.*

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| **Month** | **Tentative Work Breakdown** |
| Month 1 | **AI Development**:   * Scraping from MyHockeyRankings (For teams data) and Elite Prospects (for players data) * Annotation of training video data   **Full-Stack Development**:   * Create mobile compatible designs * Database schema design and setup. * Initial design of player, team, tournament and league profile pages. * Login/Sign up Page setup   **End of the month meeting agenda**: Mobile view designs, Login/Sign up screen, and draft designs for player, team, tournament and league profile pages. |
| Month 2 | **AI Development**:   * Start basic statistics calculations (Exhibit C) * Introduce OCR functionality for scraping PDF data.   **Full-Stack Development**:   * Develop portals for Managers/Coaches, Agents, Scouts, Players, and Teams. * Permission-based access setup.   **End of the month meeting agenda**: Basic stats, (draft pages for) Managers/Coaches, Agents, Scouts, Players, and Teams. |
| Month 3 | **AI Development**:   * Start working on advanced statistics calculations (Exhibit C)   **Full-Stack Development**:   * Coaches' functionalities:   + Upload team rosters and schedules.   + Upload gamesheets and videos. * Players' functionalities:   + View and update profiles. * Agents' functionalities:   + Notes * Frontend development continues on: Tables, graphs, and filters.   **End of the month meeting agenda:** (Draft functionalities for) Managers/Coaches, Agents, Players, and Teams. |
| Month 4 | **AI Development**:   * Begin **Matrices Calculations**   **Full-Stack Development**:   * Video analytics and playback functionality:   + Allow users to view grouped analytics in the video player and play related clips. * UI completion: Finalizing user interface for all portals.   **End of the month meeting agenda**: Advanced Statistics (Exhibit C) |
| Month 5 | **AI Development:**   * Continue working on **Matrix calculations**.   **AI Integration and Full-Stack**:   * Subscription management: Add features for subscriptions, expiration tracking, and payment gateway integration. * Complete integration of all AI features with the full-stack application. * Deploy the system on AWS:   + Use services like Amazon S3, EC2, EKS, RDS, DynamoDB, and CloudWatch.   + Implement autoscaling for traffic-based resource allocation.   **Testing and Feedback Integration**:   * Rigorous end-to-end testing of full-stack and AI functionalities. * Incorporate client feedback and make refinements.   **End of the month meeting agenda:** Entire overview of all features built from Month 1 onwards |

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**Schedule for AllHockey Project Phase 1:**

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| **Estimated Date** | **Agenda** |
| 5th February 2025 | Database schema designed and set up. Draft designs for player, team, tournament and league profile pages completed. Login/Sign-up screen finalized and functional. Mobile-compatible designs |
| 12th February 2025 | General Meeting: Quick Status Check-in |
| 26th February 2025 | Scraping pipeline for MyHockeyRankings and Elite Prospects data functional. Annotation of training video data started. Draft portals for Managers/Coaches, Agents, Scouts, Players, and Teams completed (basic structure). Basic statistics (Exhibit C) calculation logic implemented in the AI pipeline. OCR functionality for PDF scraping function. Permission-based access control implemented across all portals. |
| 12th March 2025 | General Meeting: Quick Status Check-in |
| 2nd April 2025 | Coaches' functionalities: Ability to upload team rosters and schedules. Players' profile view and update features implemented.  Video analytics prototype for grouped clips implemented. Draft playback functionality created. Frontend filters and search functionality (for tables and data views) functional. |
| 16th April 2025 | General Meeting: Quick Status Check-in |
| 7th May 2025 | Advanced statistics calculations initiated (Exhibit C). Video analytics and playback functionality completed. Users can view analytics and play grouped clips. UI/UX designs for all portals finalized. Subscription management functionality implemented. Features include subscriptions, expiration tracking, and payment gateway integration. Matrices calculations in AI pipeline functional. |
| 21st May 2025 | General Meeting: Quick Status Check-in |
| 4th June 2025 | Full-stack and AI functionalities integrated seamlessly. Deployment on AWS begins: EC2, RDS, DynamoDB, S3, EKS, and CloudWatch configured. Autoscaling tested. End-to-end testing conducted and feedback collected from client. |
| 18th June 2025 | Meeting: Demonstrate the finalized system with documentation, including user guides and admin manuals.  Discuss next features. |

# ***Key Notes:***

# *There may be a chance that the order of the features/or the scope of the feature changes to improve efficiency.*

*The approved Figma designs of the above features (mentioned in this Phase 1) by the Client are can be found at:*

*https://www.figma.com/design/y4kZfS50vqcQq37UBtVLrc/Hockey--Figma?node-id=0-1&p=f&t=QALENRSjIHNW4kGT-0*

*Any changes to existing agreed upon designs between the Client and Company may cause delays and changes in pricing. Any additional features/requirements outside of the Figma designs may cause delays and changes in cost.*

*A margin of 15% may apply to the timeline in case of any delay caused on account of matters not solely within the control of the Company.*

*Cost and timeline for later features can be discussed mutually. The Company can prioritize certain features accordingly.*