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SER415
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Milestone 4:

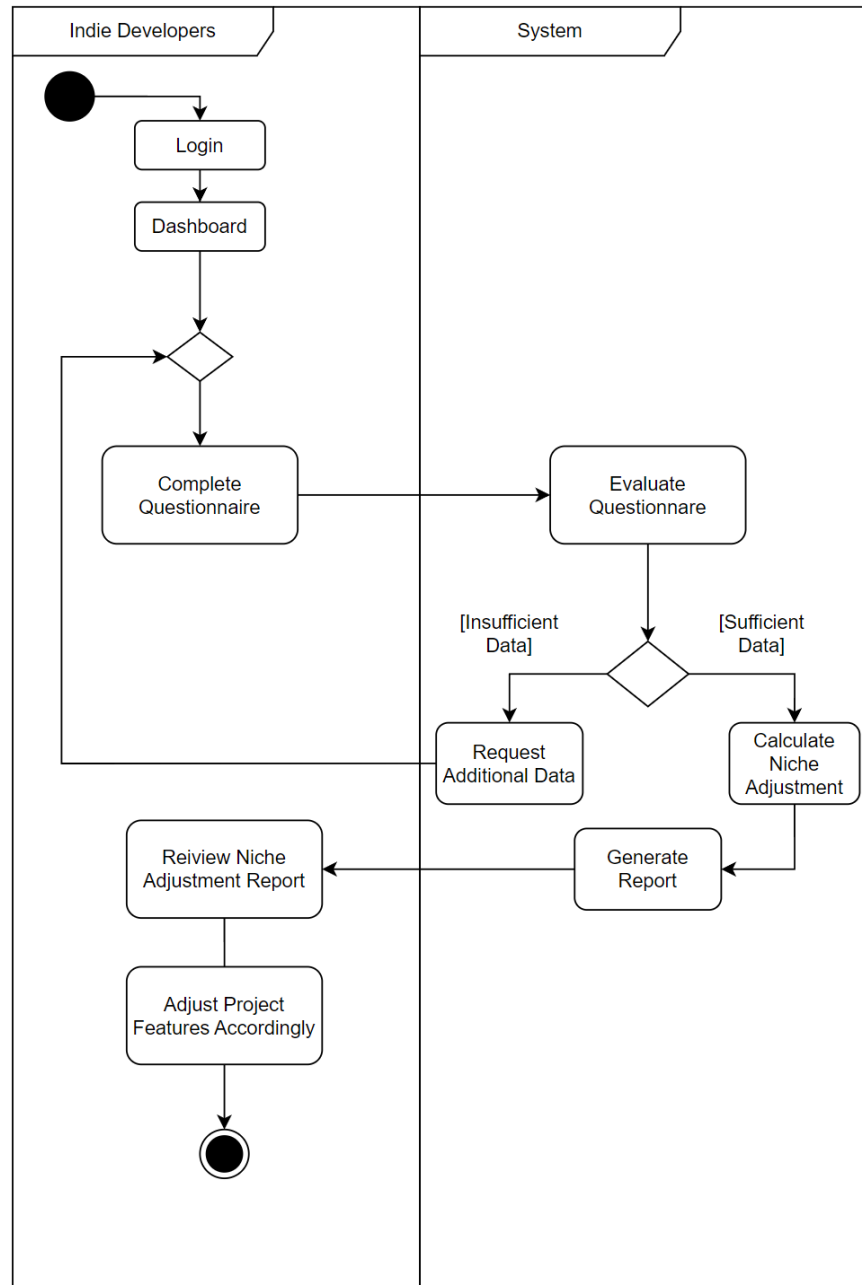
Activity Diagrams

Use Case #1: Niche Adjustment Consultation

This use case covers one of our customers requesting an automated consultation to determine which features could be added or removed to an in-development video game to maximize sales.

Actors:

Indie Developer – A customer of our service who is developing a video game. Their goal is to develop a best selling game, but they are unaware of what trends in gaming will be popular when their game finally releases.



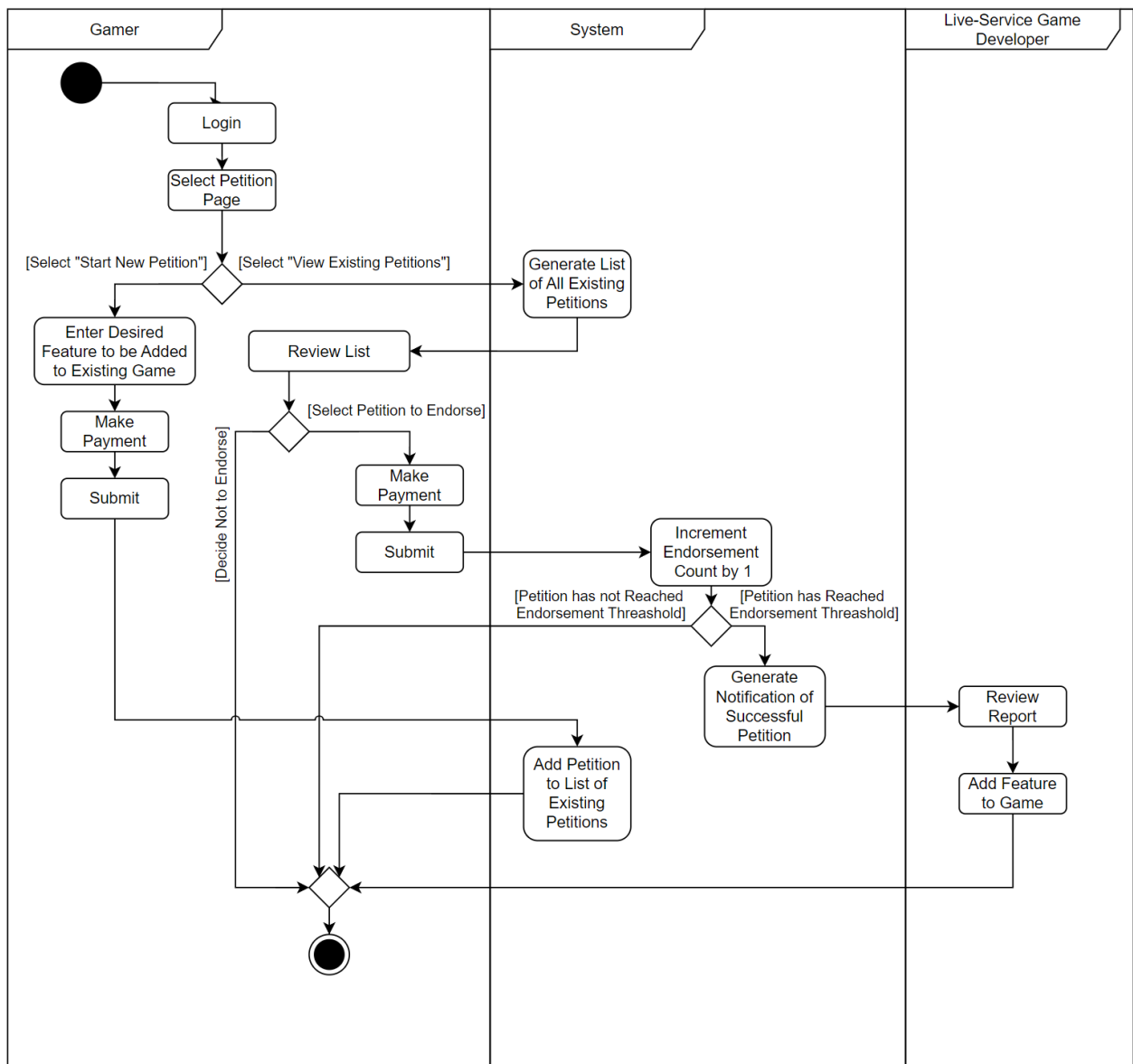
Use Case #2: Gamer Petition

This use covers an individual gamer creating or endorsing a petition to add a feature to one of our client's games. These clients have already engaged in a contract with us to incorporate any features described in petitions that reach a certain threshold set by the client.

Actors:

Gamer – A person who plays video games who wants to see certain features added to existing games.

Live-Service Game Developer - A developer of a released game that is in a state of constant update and continued development. These actors are contracted customers of our system who have signed an agreement to incorporate any features of successful petitions that.



Use Case #3: Playerbase Expansion Consultation for Existing Games

This use case covers a live-service game developer requesting information from our system concerning which features can be added to their game that will result in the most additional players buying their software or subscriptions.

Actors:

Live-Service Game Developer - A developer of a released game that is in a state of constant update and continued development. Their goal is to make updates and add features to their game products that increase the number of active players to enhance their profits.

