*Reviewer Login use case*

*Flows of events*

**Primary Flow**

The steps for the primary flow of events include:

1. The use case begins when the Reviewer **starts the application**.
2. The Reviewer enters the ID and password to login.
3. The system confirms validity of the entered data. (connected mode)

A1: dose not have an account.

E1: No account found with given data.

1. The system shows the reviewer account page contains the date of next conference. (connected mode)

A2: searches for any discussed paper.

A3: press view all papers.

**Alternate Flows**

**A1: Dose not have an account**

1. Reviewer enters Full name, Email, Address, Birthday, phone number(s).
2. System confirms the validity of data.

A5: Invalid data

1. System creates an ID for the reviewer and saves the data. (connected mode)

**A2: Searches for any discussed paper** (disconnected mode)

1. Reviewer inserts the title or category or reviewer to search for.
2. System shows all papers that has the given title, category, or reviewer.
3. The reviewer can change the review state (Accepted, Rejected, Waiting).

E2: No paper has the given data.

**A3: press view all papers** (disconnected mode)

1. System shows all papers reviewed by this reviewer.
2. The reviewer can change the review state (Accepted, Rejected, Waiting).

E3: No papers are submitted.

**A5: Invalid data**

1. The system displays a message that the data is invalid.
2. the flow returns to step 1 in A1 flow.

**Error Flows**

**E1: No account found with given data**

1. the system displays a message that the ID or password is wrong.
2. The flow returns to step 2 of primary flow.

**E2: No paper has the given data**

1. The system displays a message that there no paper found with the given data.
2. The flow returns to step 1 of the A2 flow.

**E3: No papers are submitted**

1. The system displays a message that there no papers has been submitted yet.
2. The flow returns to step 1 of the A3 flow.