System Functions:

-Creating a User account:

Description: User has to create an account with all his personal information, previous experience and what he is looking for.

Inputs: User's Personal Information and Required Data.

Outputs: An account with his name and information which will be relevant to the recruiters.

Pre-conditions: Data required must be filled as well as submitting a CV.

Post-conditions: Only the User account enables the user to find internships and opportunities and use other facilities on the website.

-Creating a Business Manager Account:

Description: A Business Manager can create an account and add other Business Managers in it who would have administrative authority on applications directed to this company.

Inputs: Company's details and required information and descriptions.

Outputs: An account ready for posting internships with requirements settled for a certain opening.

Pre-conditions: Company must be licensed with clear description.

Post-conditions: Enable posting any vacancy as well as using the search engine to be able to search for users.

-Search Engine:

Description: A search engine equipped with a highly specific and detailed filter options which would make the search for an internship tailored for each and every user.

Inputs: User's field, year of graduation and his interest.

Outputs: Internships' opportunities offered by Business Manager accounts.

Pre-conditions: Data required for the search engine must be filled.

Post-conditions: -