**Diagram for the execution of a software servicing website .**

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| Website |

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| - users: List<User> |

| - sessions: List<Session> |

| - database: Database |

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| + login(username: String, |

| password: String): Session |

| + logout(sessionId: String): void |

| + contactPage(): void |

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| User | | Session |

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| - userId: String | | - sessionId: String |

| - username: String | | - userId: String |

| - password: String | | - loginTime: Date |

| - email: String | +---------------------+

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| Database |

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| - users: Map<String, |

| User> |

| - sessions: Map<String,|

| Session> |

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| + addUser(user: User): |

| void |

| + removeUser(userId: |

| String): void |

| + addSession(session: |

| Session): void |

| + removeSession(session|

| Id: String): void |

* Website represents the main application, containing information about users,sessions, and the database.
* User represents a website user, with attributes username password .
* Session represents a user session, with attributes like sessionid, userid, and logintime.
* Database is a component responsible for sorting and managing user information and sessions. It includes method for aadding/removing user and session.